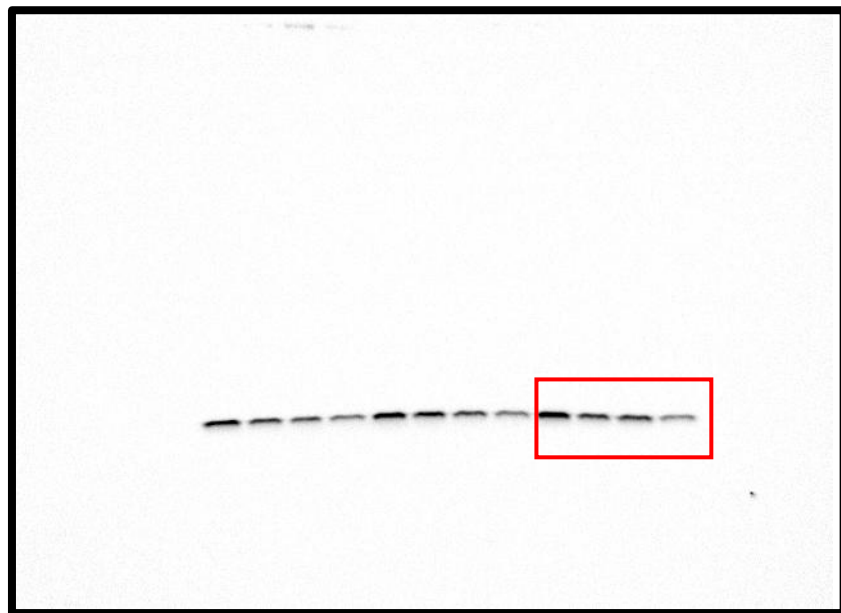


Full unedited blot

Fig.1 A. pS129-syn



Merge with the marker

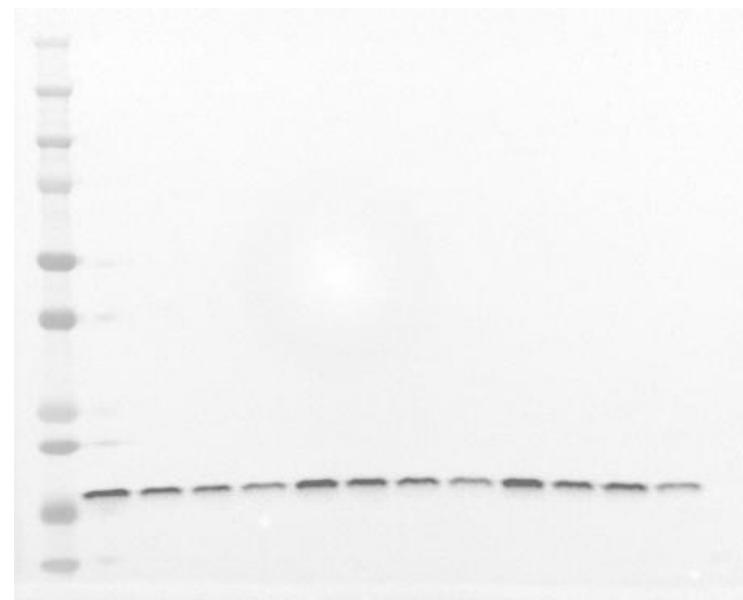
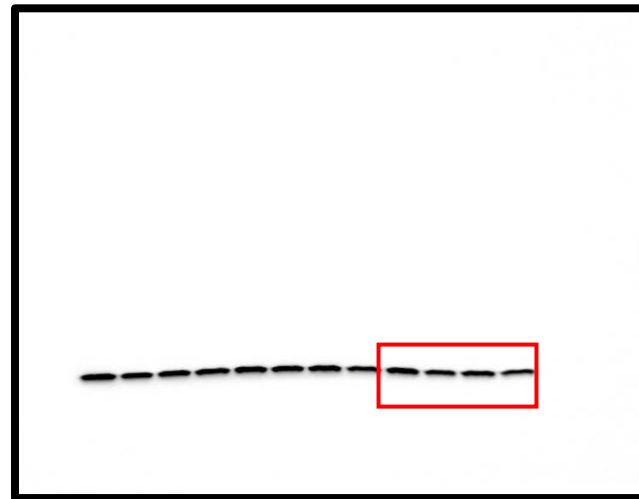


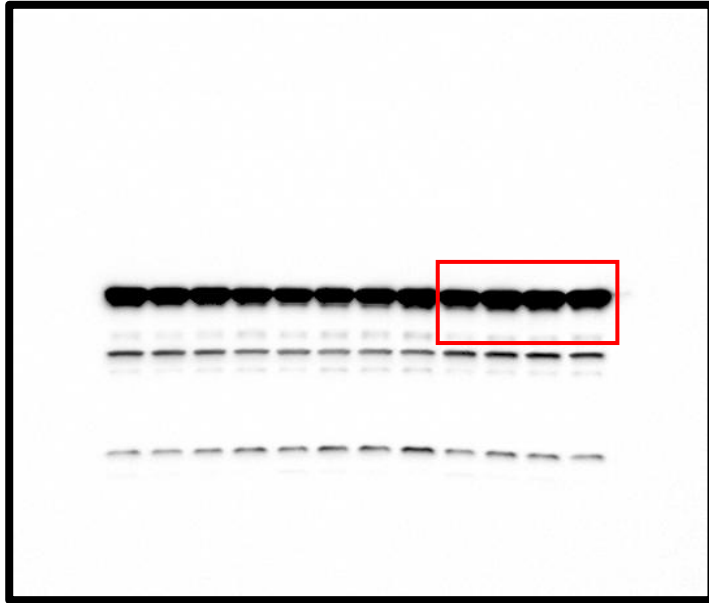
Fig.1 A. Syn



Merge with the marker



Fig.1 A. β -III-tubulin



Merge with the marker

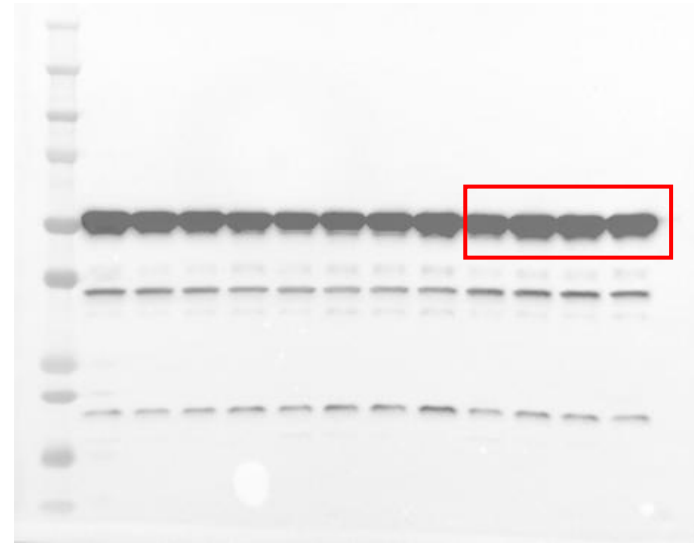
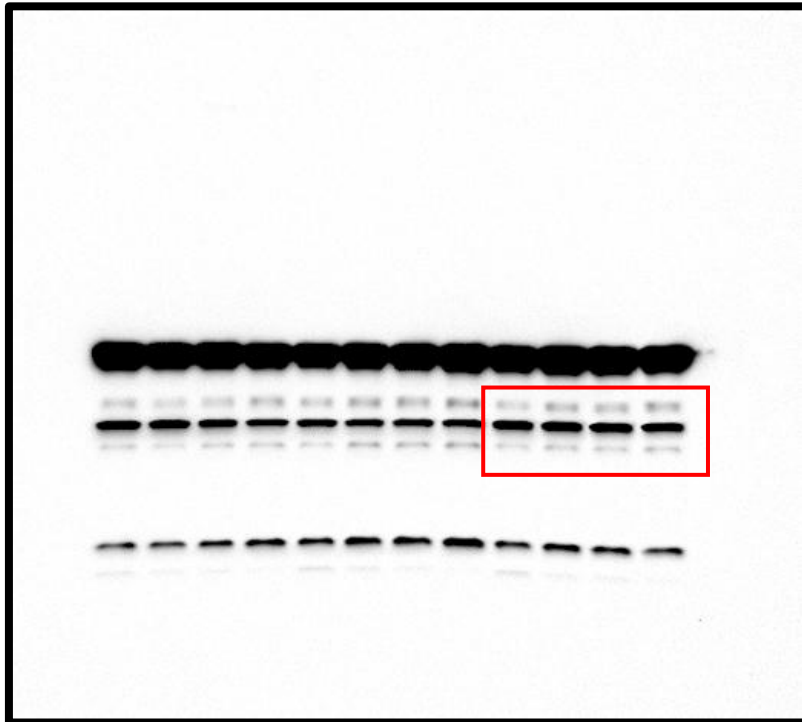


Fig.1 A. GAPDH



Merge with the marker

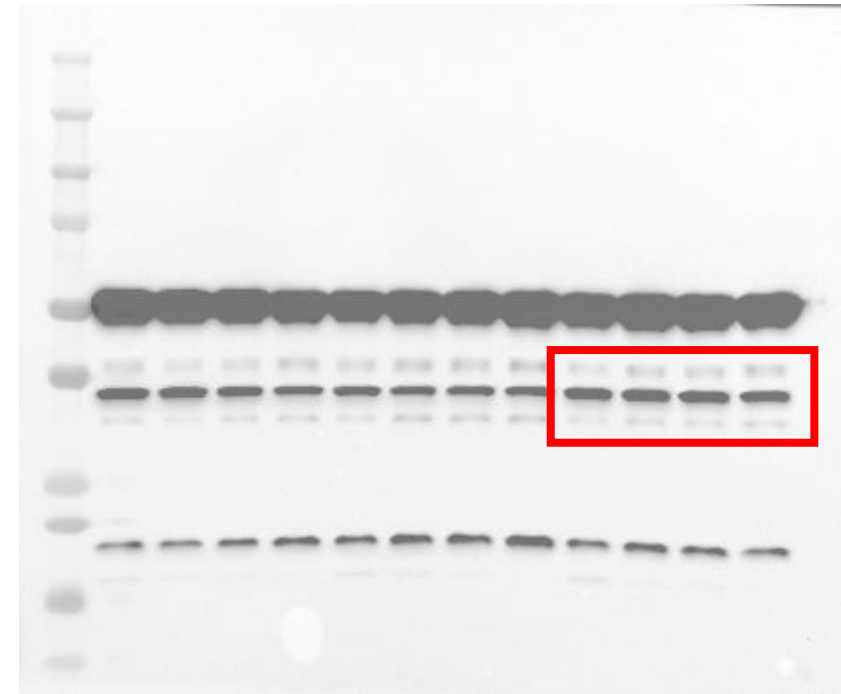
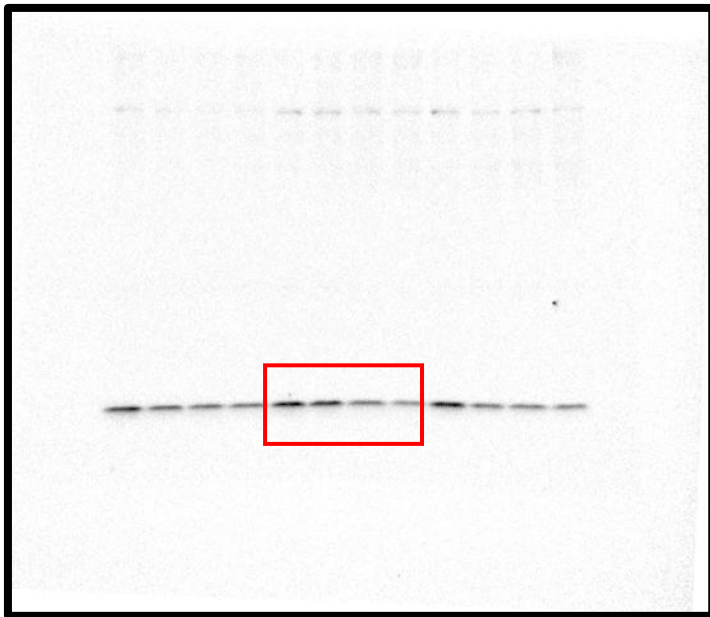


Fig.1 C. pS129-syn



Merge with the marker

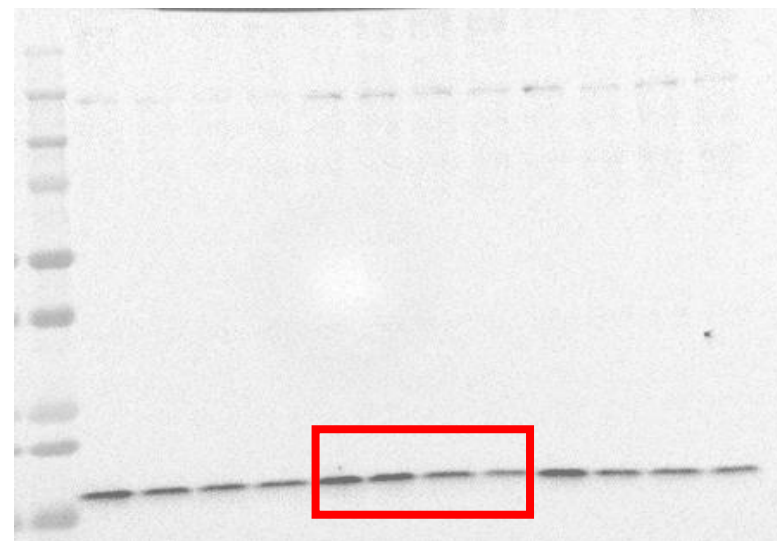
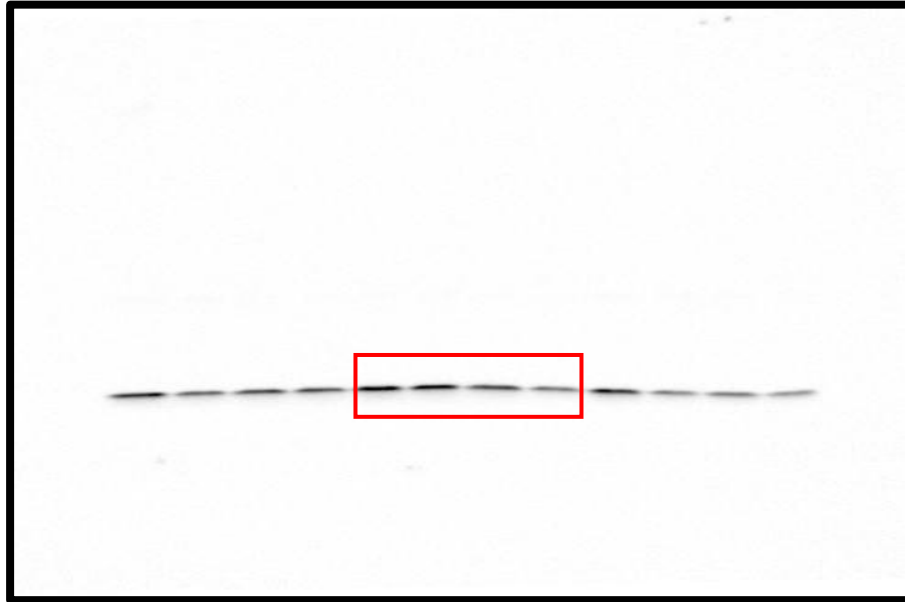


Fig.1 C. Syn



Merge with the marker

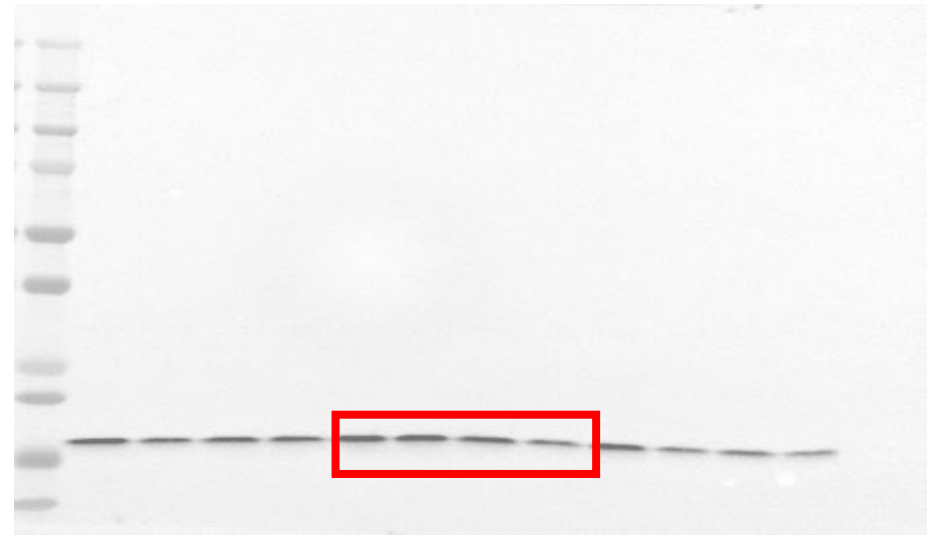


Fig.1 C. Gel staining

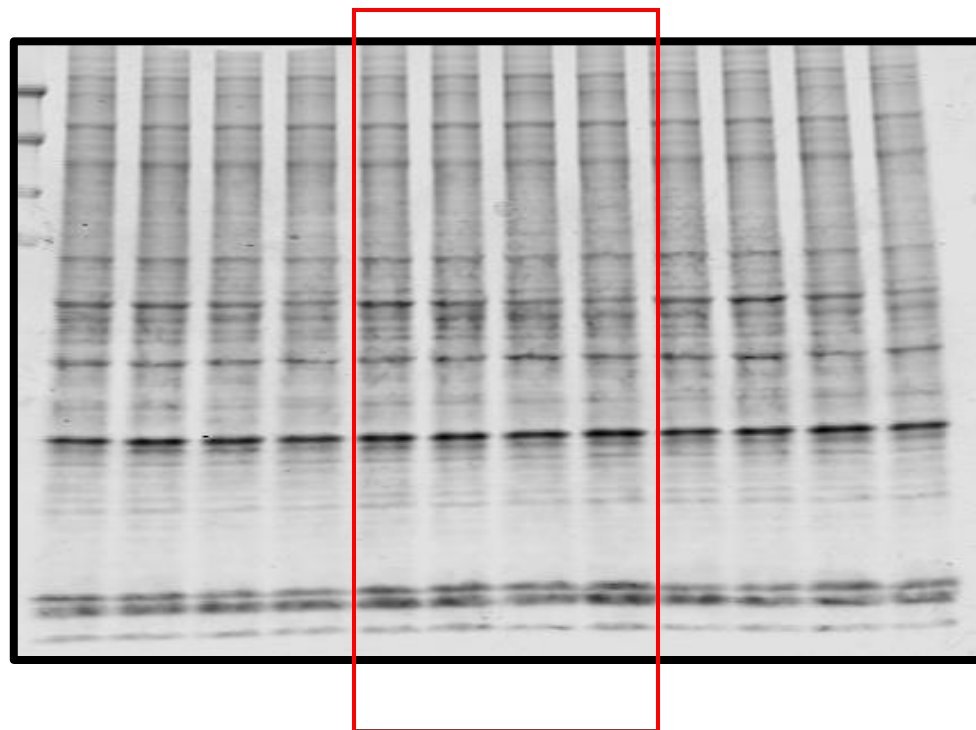
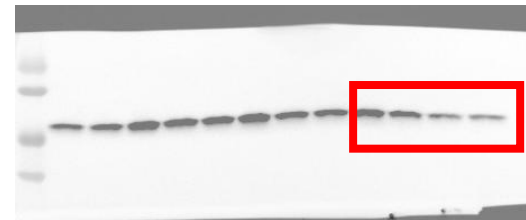
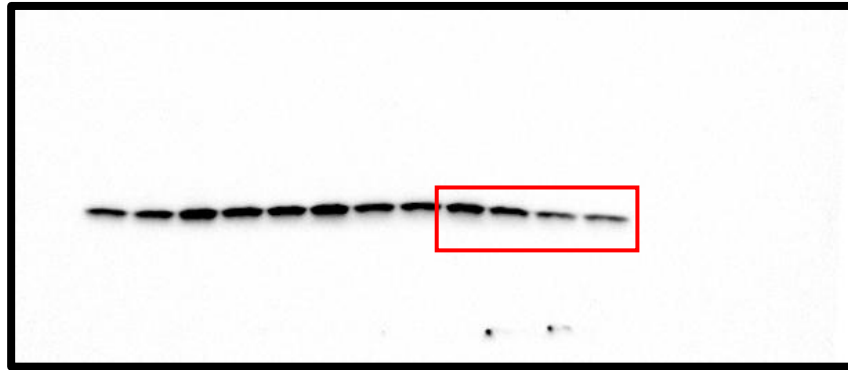


Fig.1 E. pS129-syn

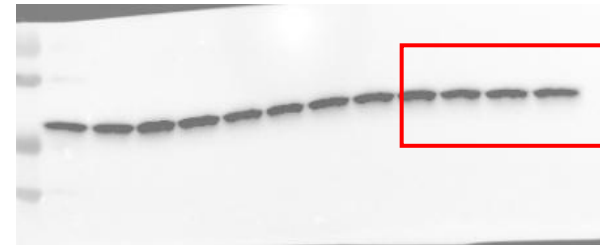


The membrane had been cut above 25kD before imaging

Fig.1 E. Syn

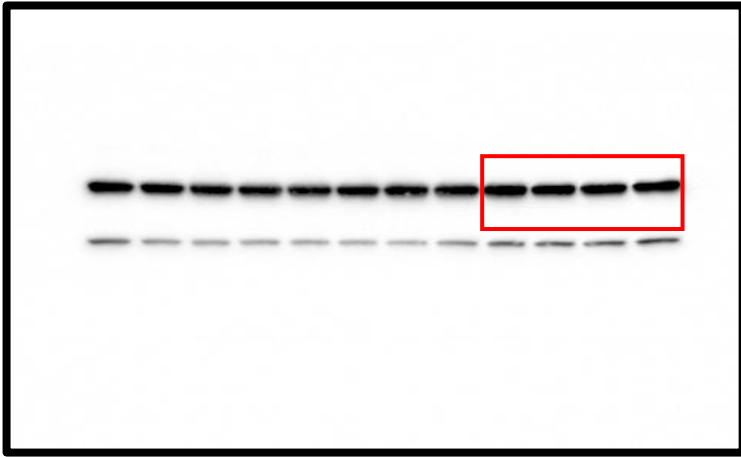


Merge with the marker

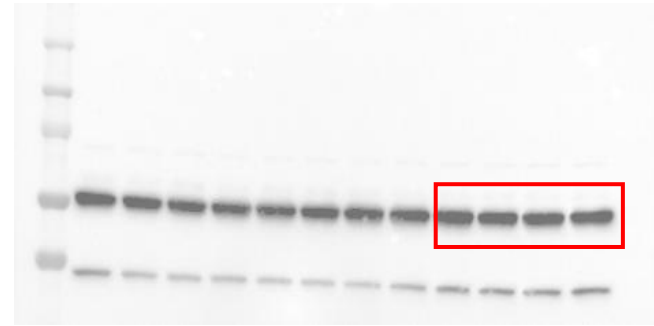


The membrane had been cut above 25kD before imaging

Fig.1 E. β -III-tubulin



Merge with the marker

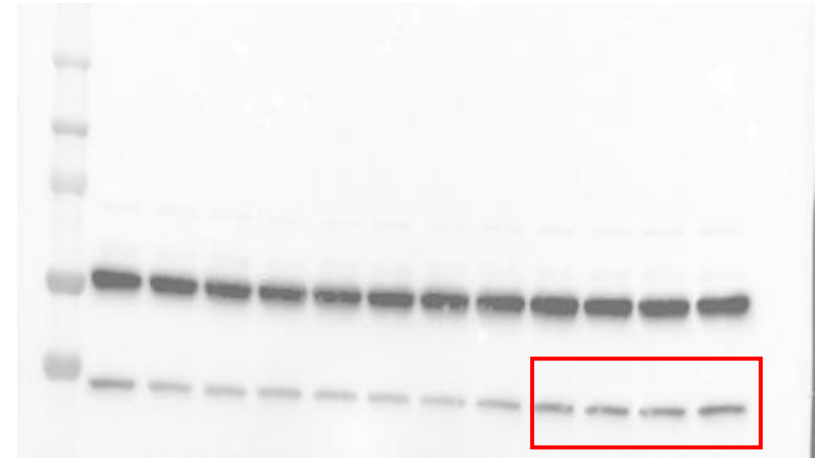


The membrane had been cut below 37kD before imaging

Fig.1 E. GAPDH

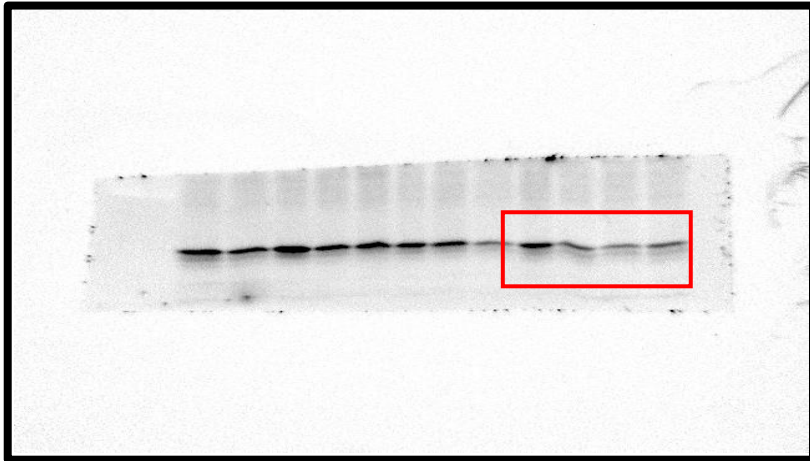


Merge with the marker

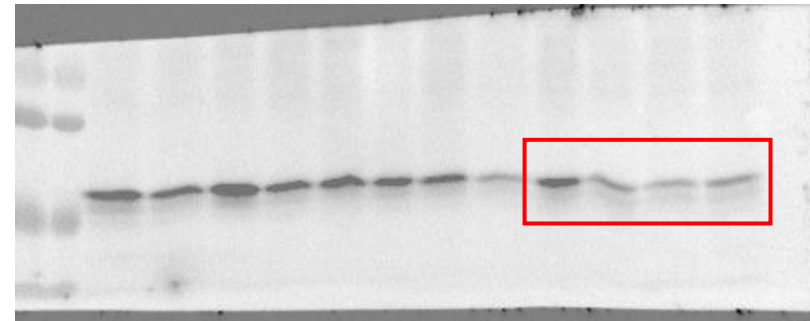


The membrane had been cut below 37kD before imaging

Fig.1 G. pS129-syn

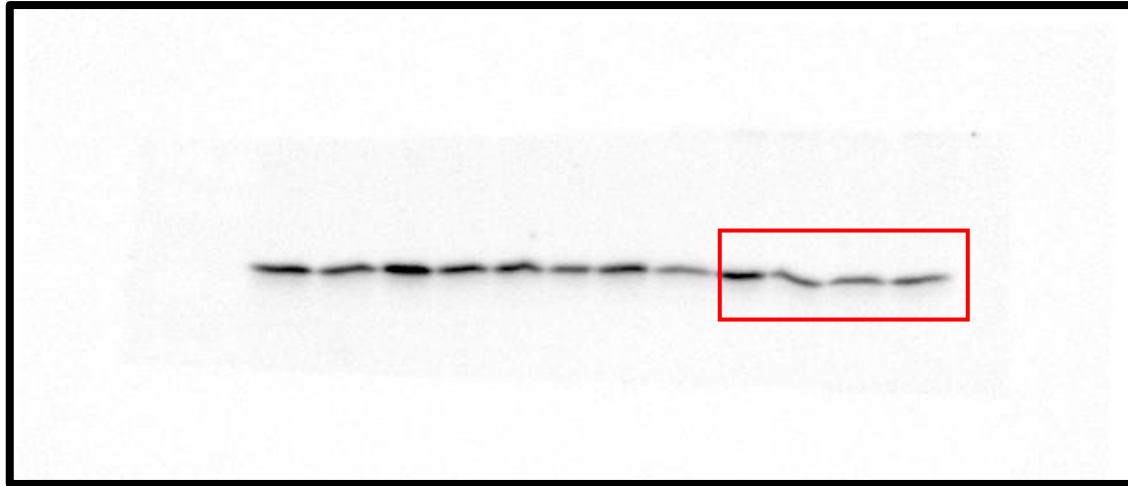


Merge with the marker

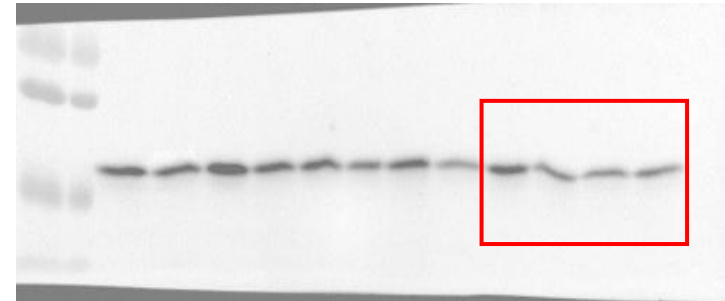


The membrane had been cut above 25kD before imaging

Fig.1 G. Syn



Merge with the marker



The membrane had been cut above 25kD before imaging

Fig.1 G. Gel staining

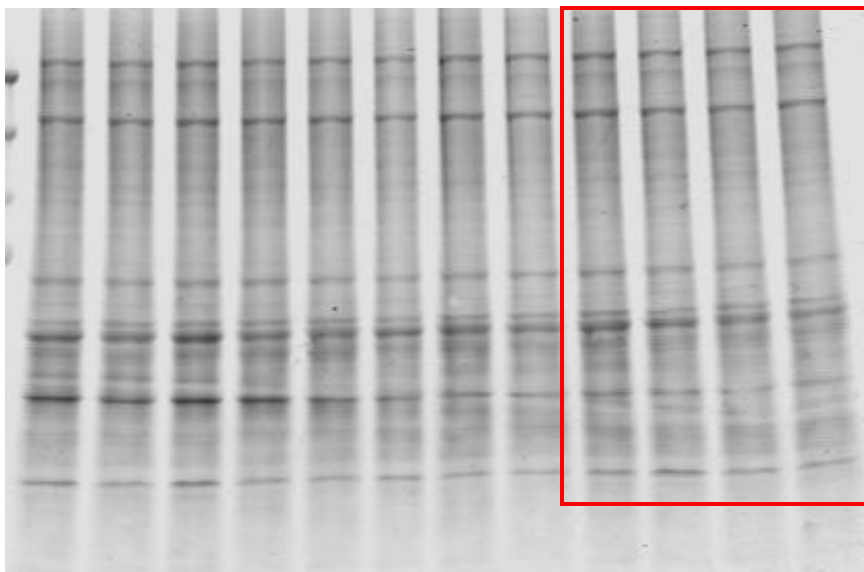
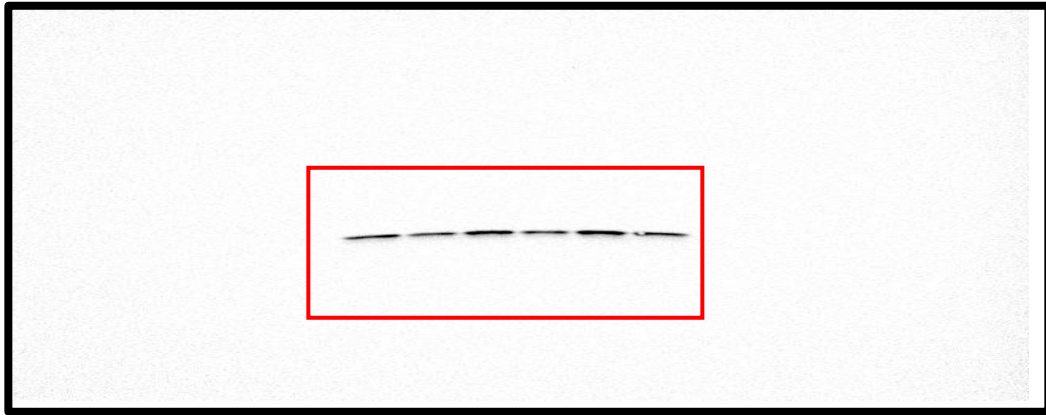


Fig.1 I. pS129-syn



Merge with the marker

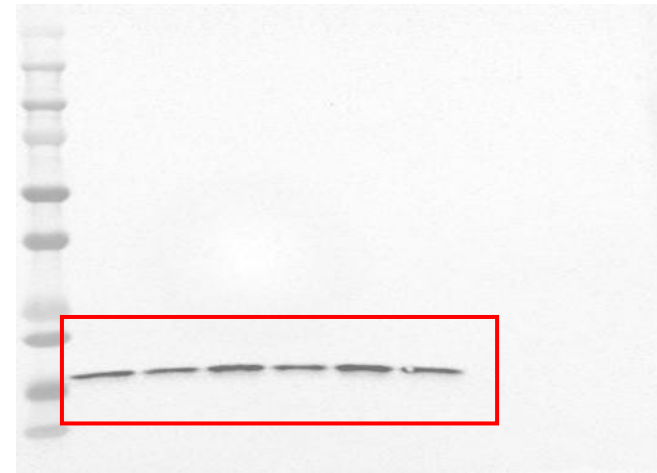


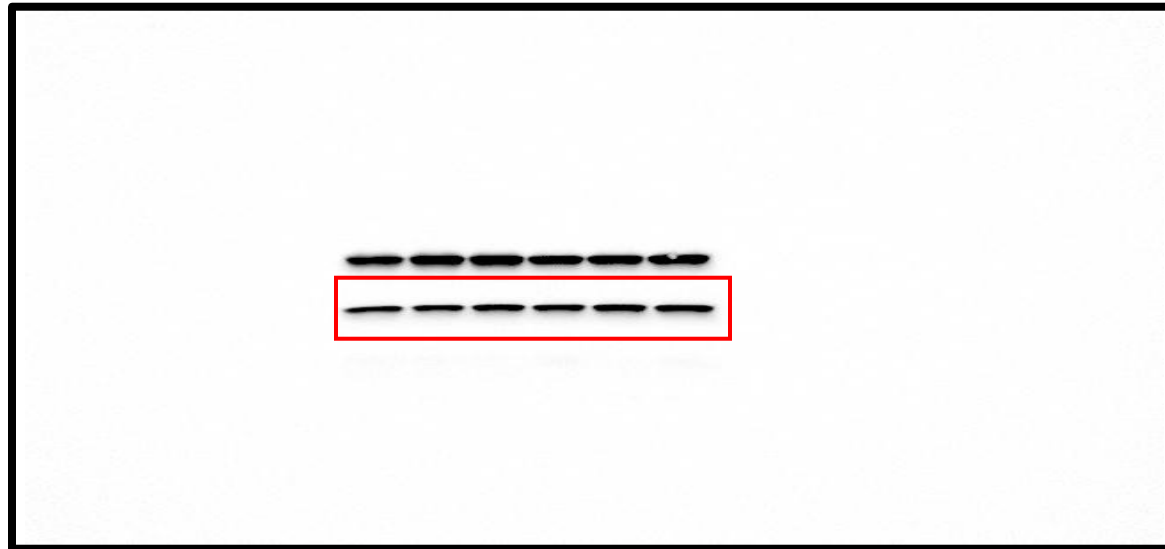
Fig.1 I. β -III-tubulin



Merge with the marker



Fig.1 I. GAPDH



Merge with the marker

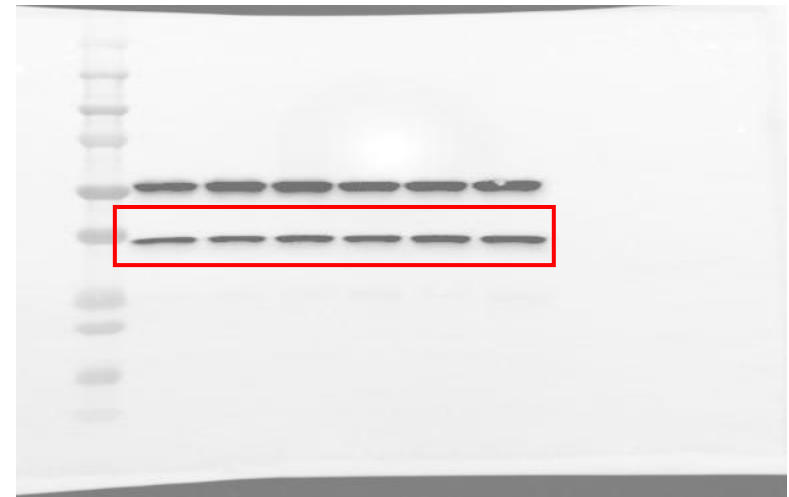
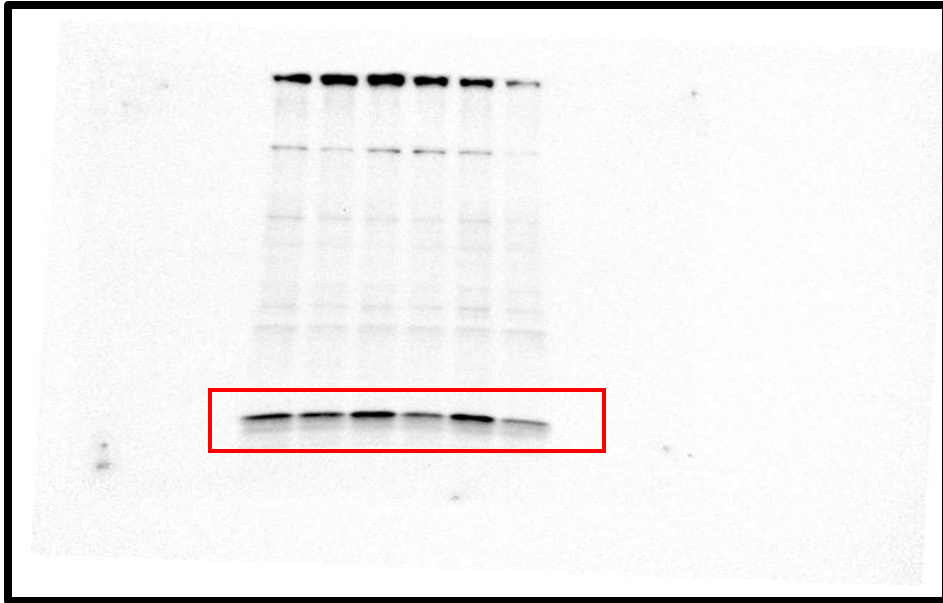


Fig.1 K. pS129-syn



Merge with the marker

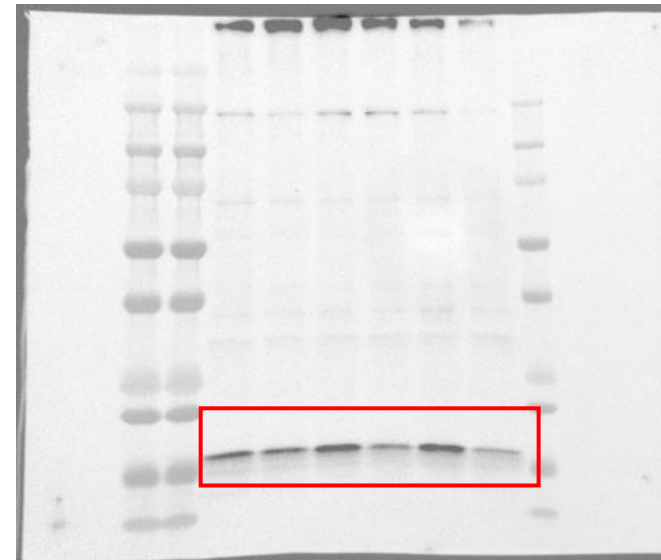


Fig.1 K. Gel staining

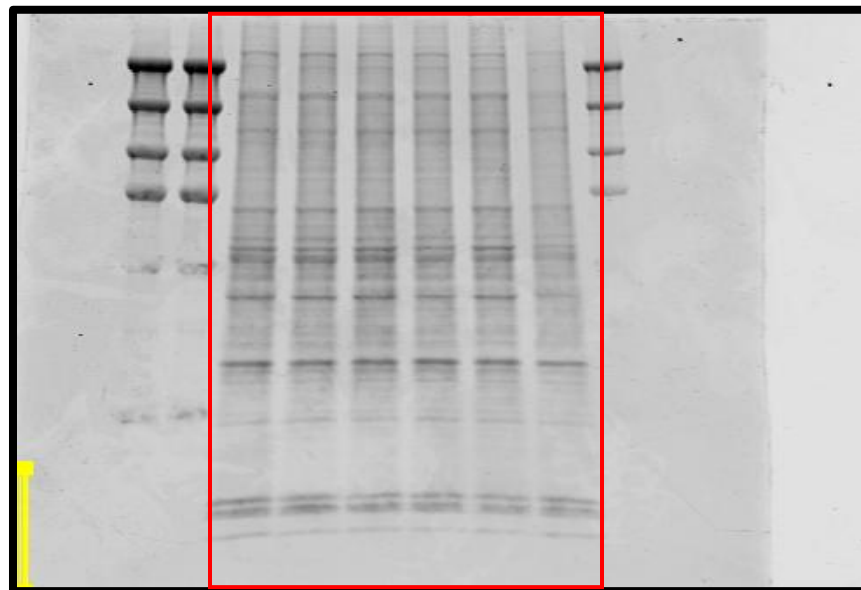
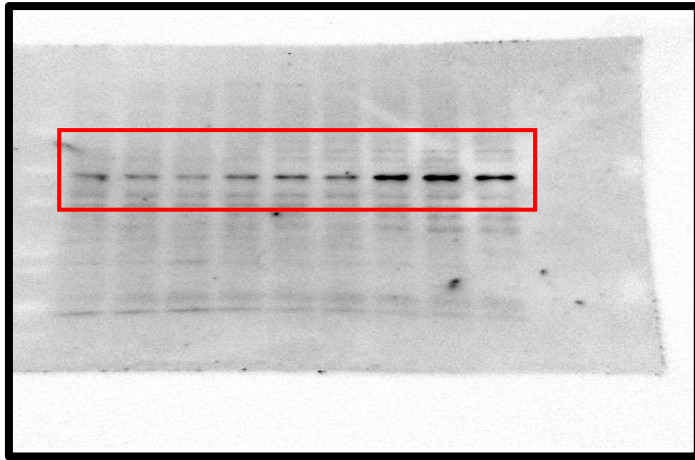


Fig.2 C. HTRA1



Merge with the marker

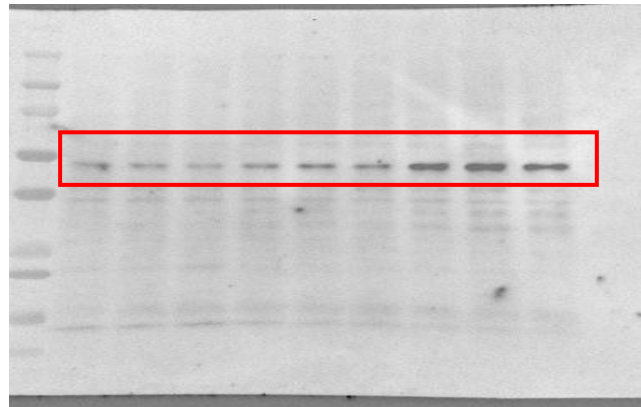
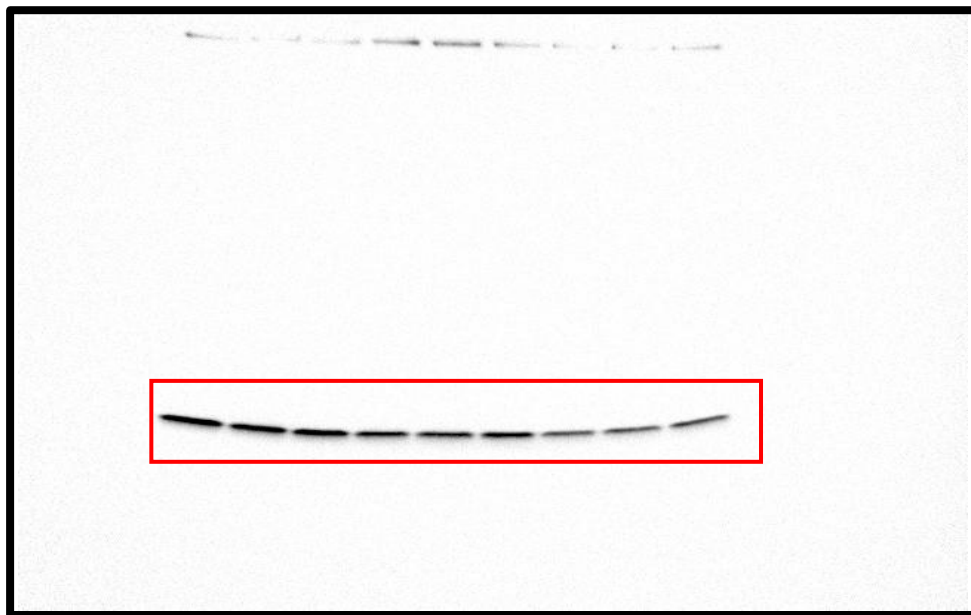


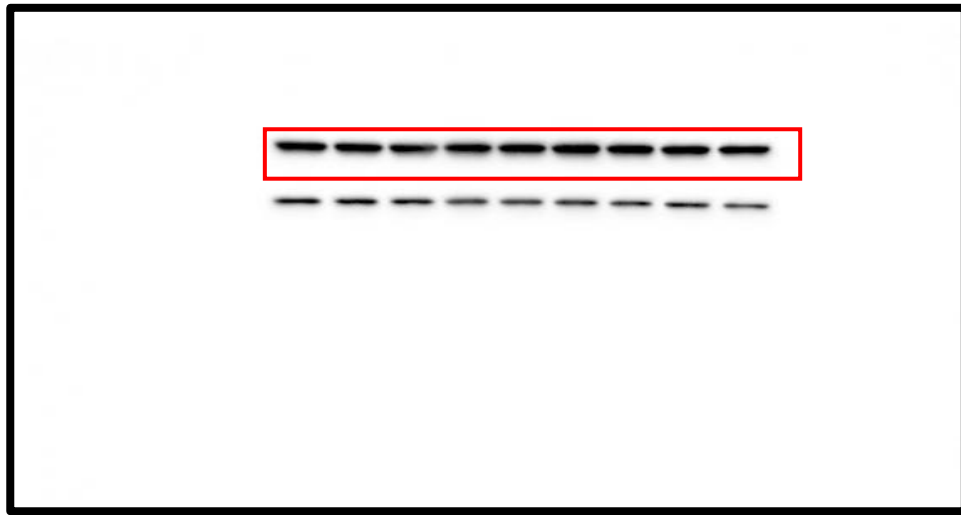
Fig.2 C. pS129-syn



Merge with the marker



Fig.2 C. β -III-tubulin



Merge with the marker

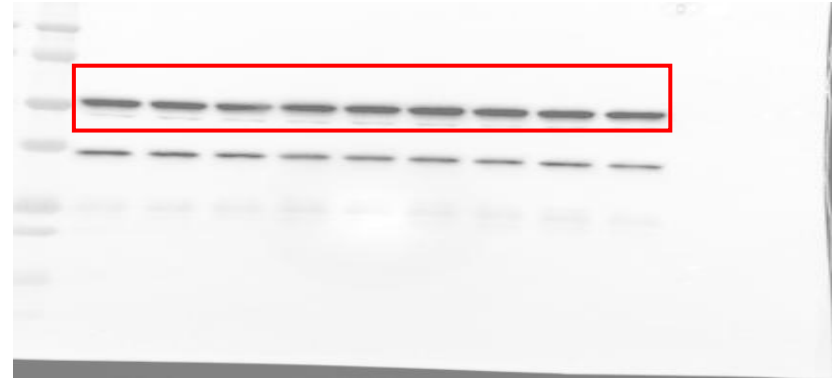
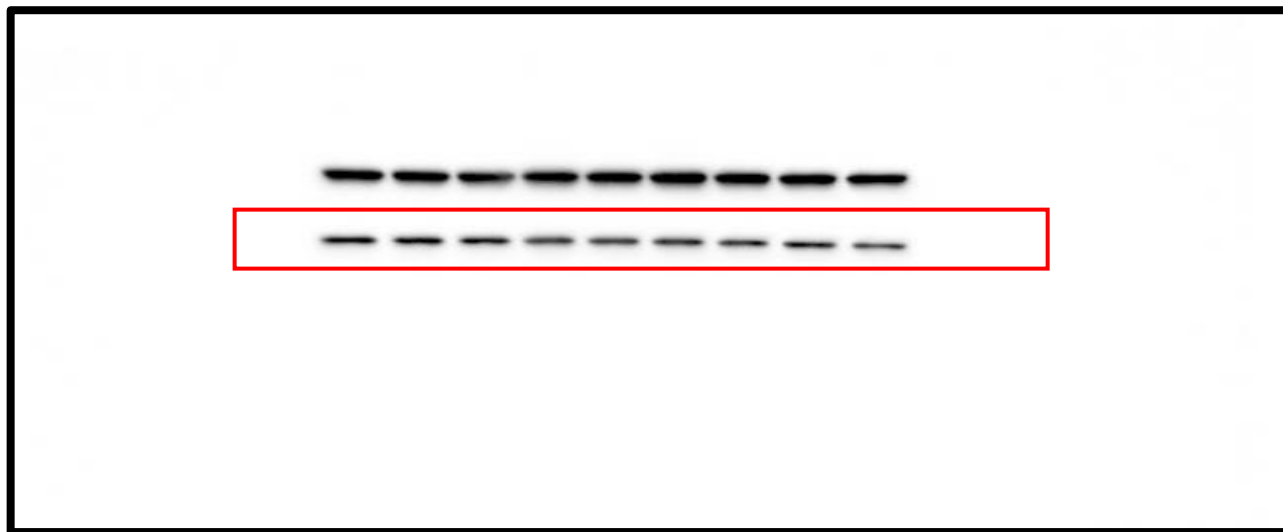


Fig.2 C. GAPDH



Merge with the marker

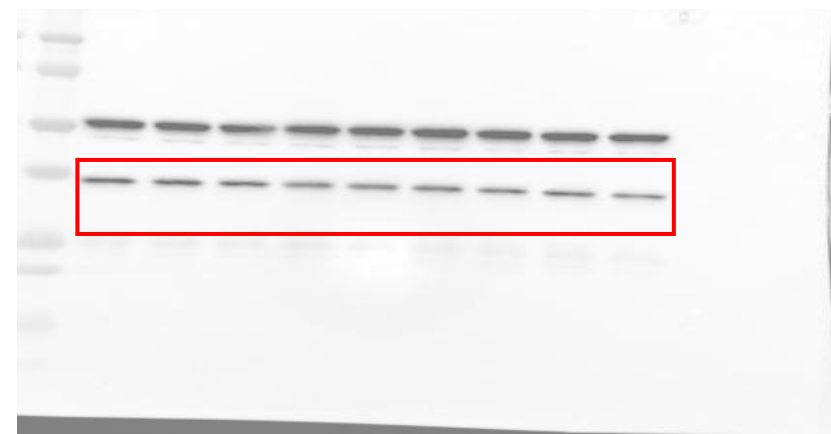
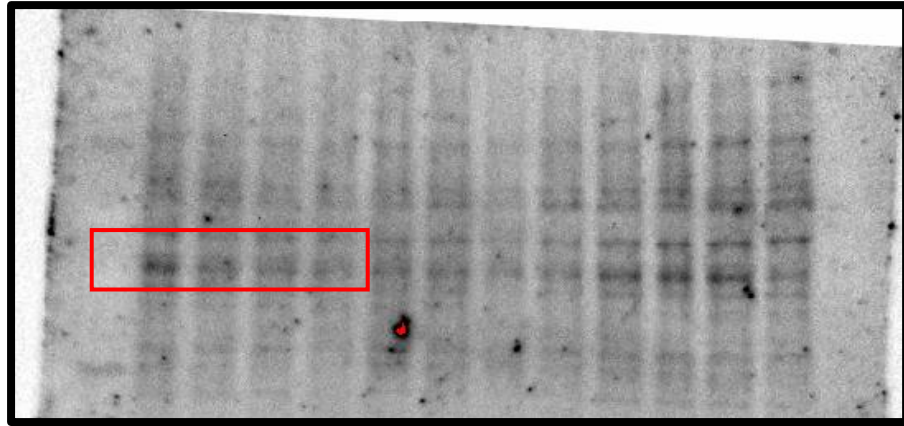


Fig.2 E. HTRA1



Merge with the marker

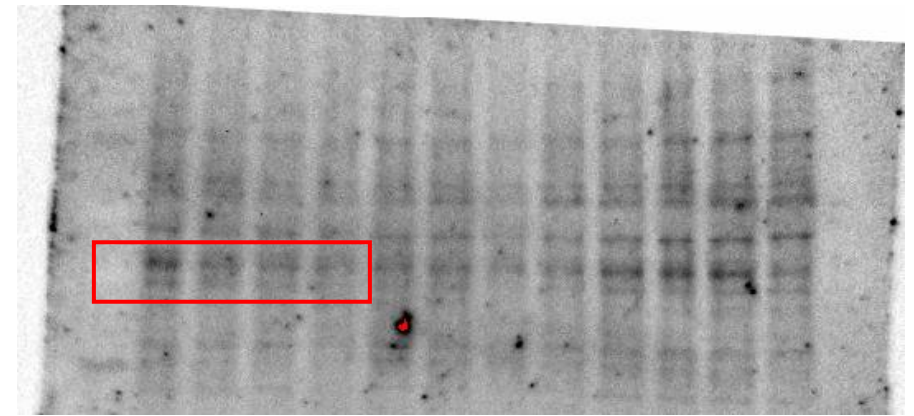
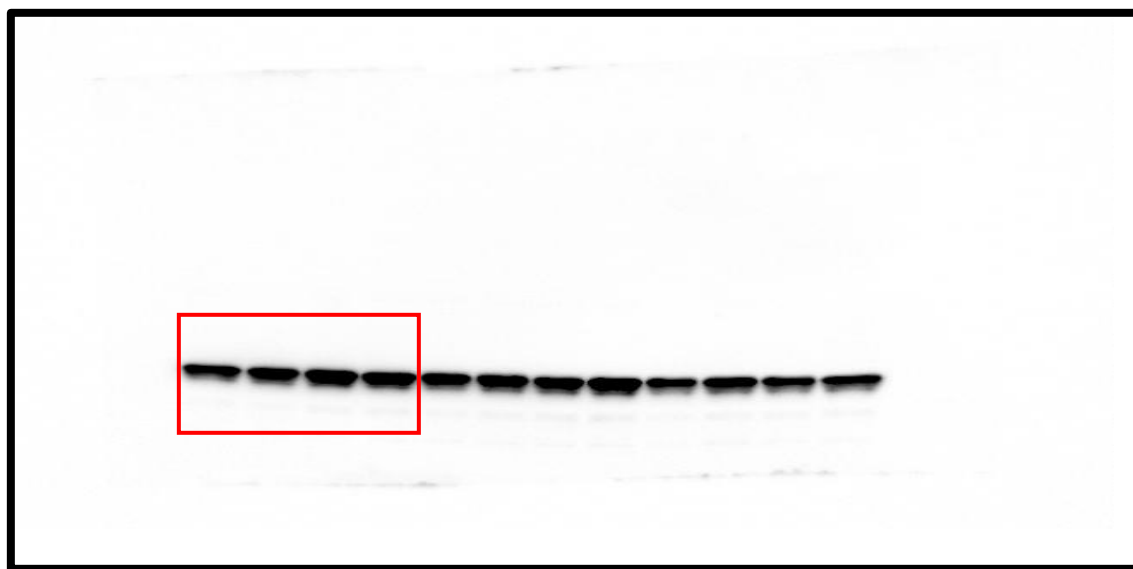


Fig.2 E. β -III-tubulin



Merge with the marker

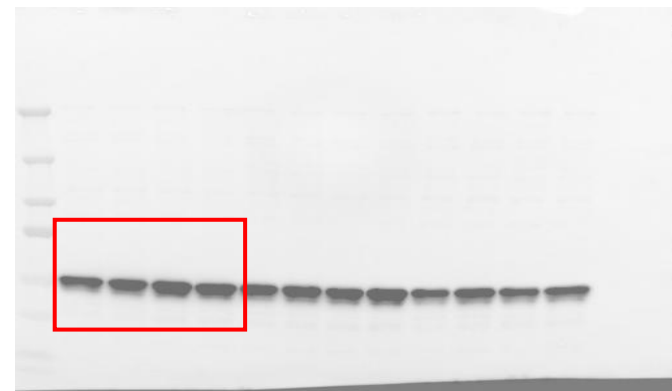
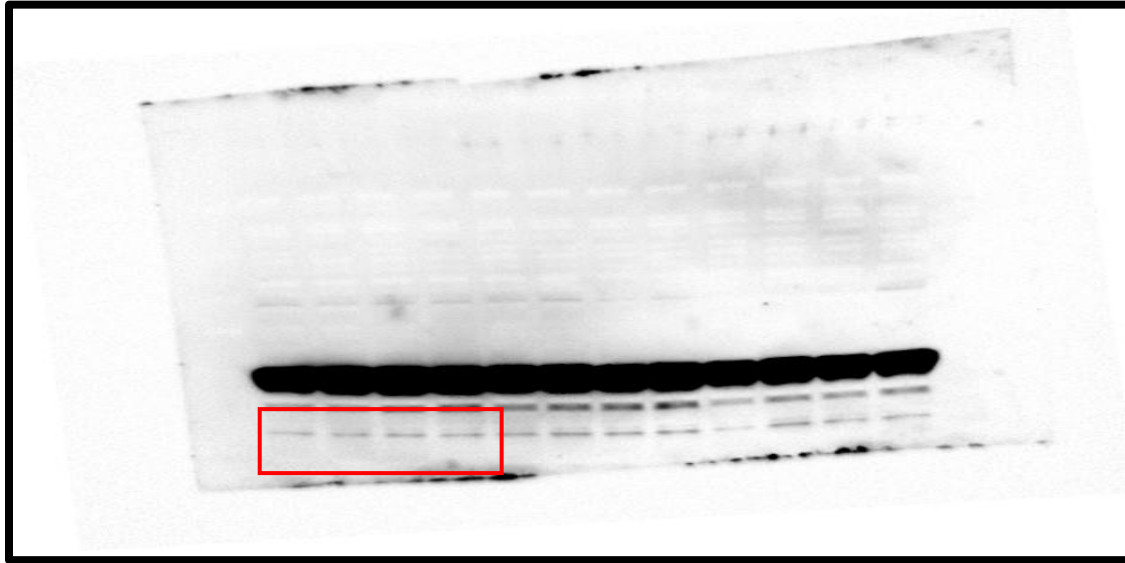


Fig.2 E. GAPDH



Merge with the marker

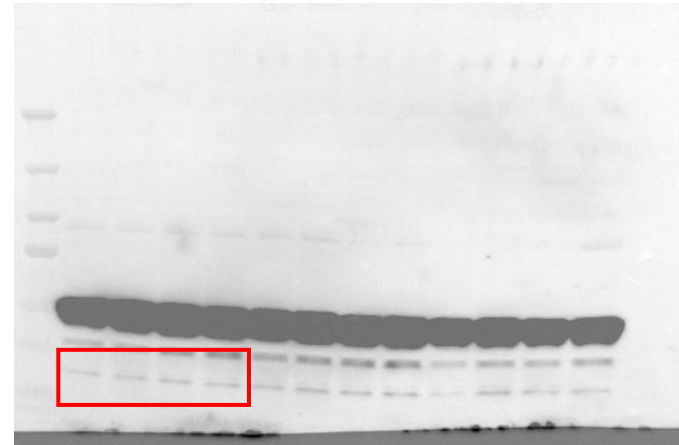


Fig.2 G. HTRA1



Merge with the marker

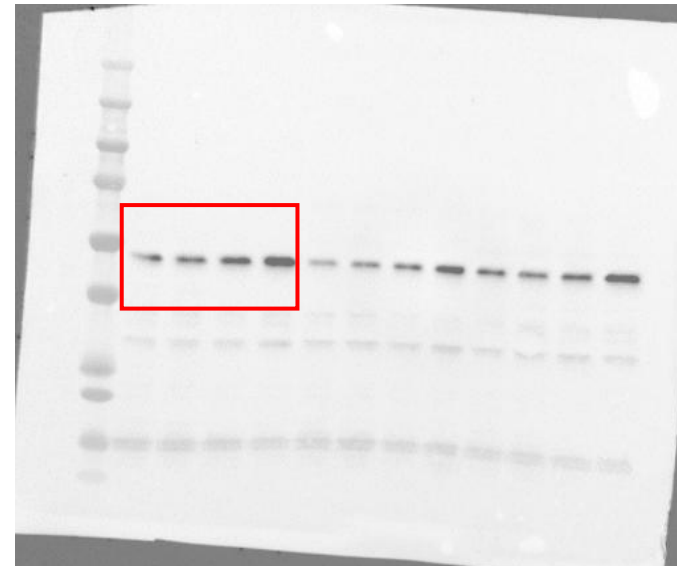


Fig.2 G. Gel staining

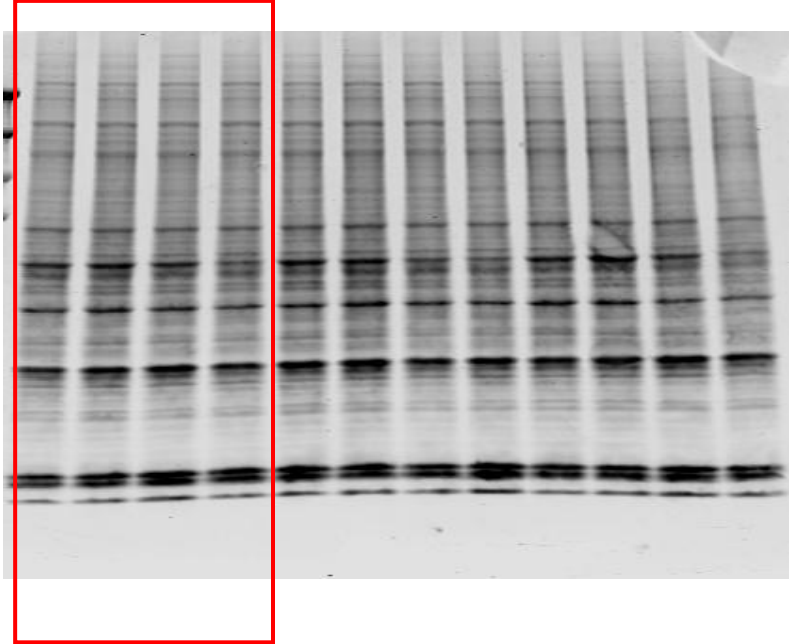
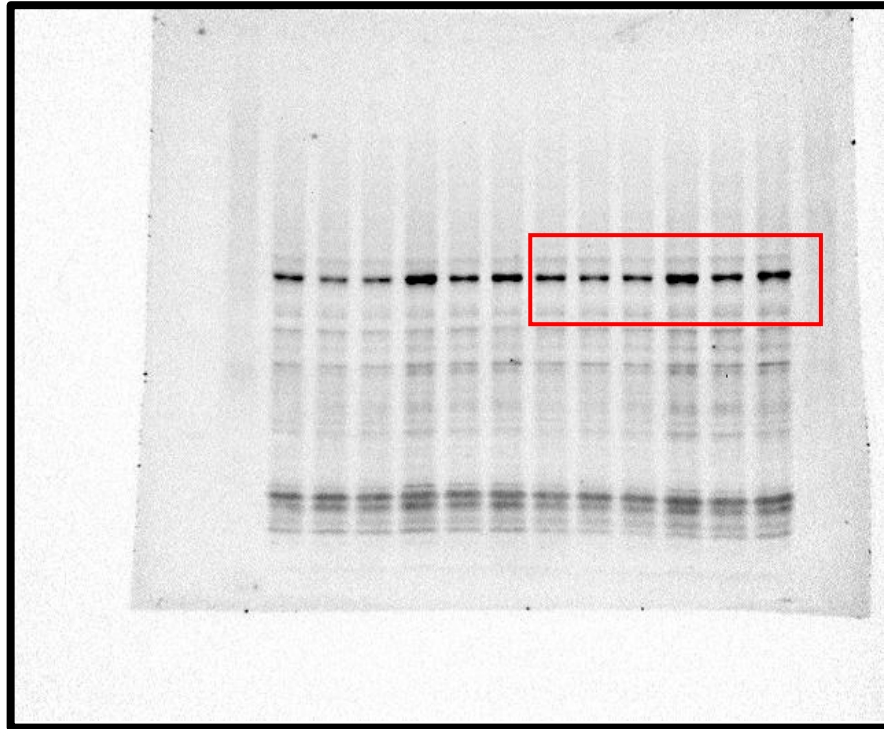


Fig.2 I. HTRA1



Merge with the marker

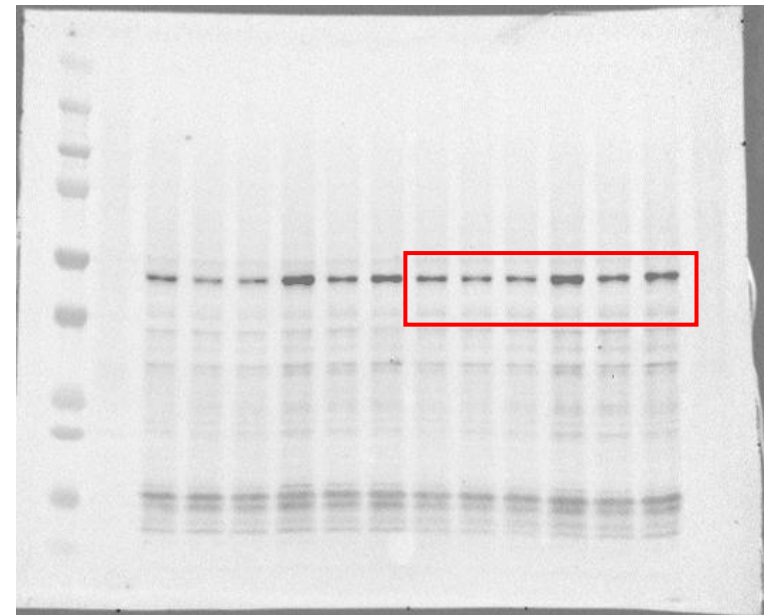


Fig.2 I. pS129-syn

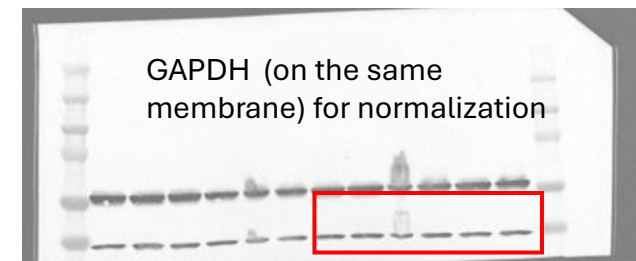
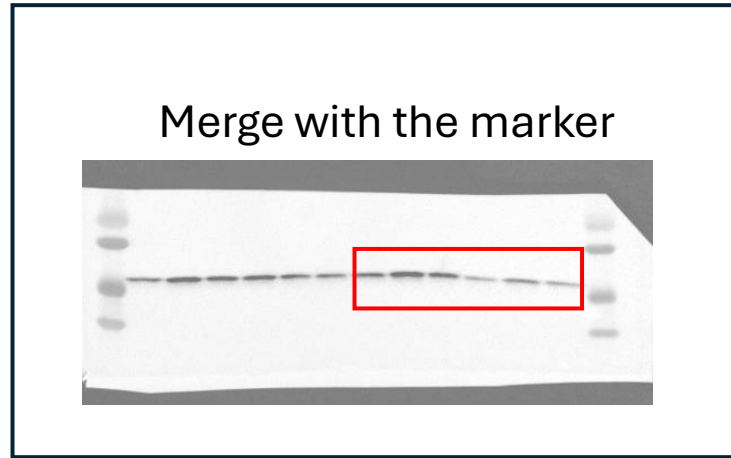
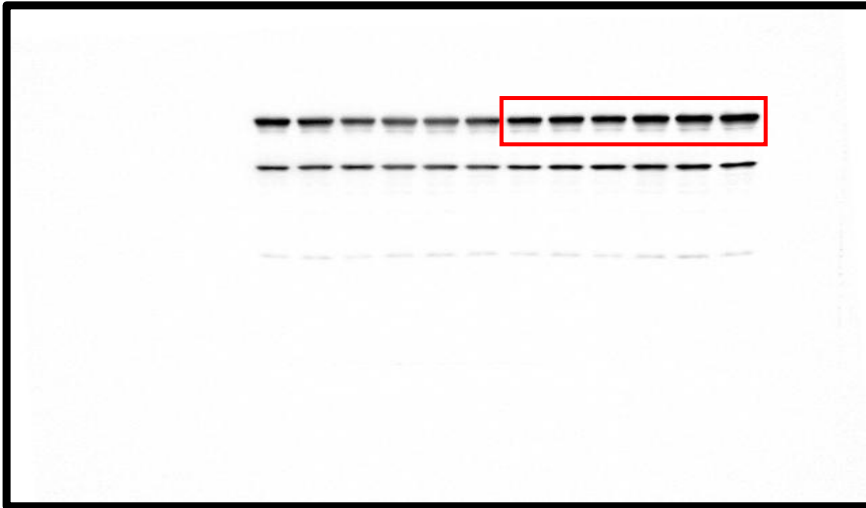


Fig.2 I. β -III-tubulin



Merge with the marker

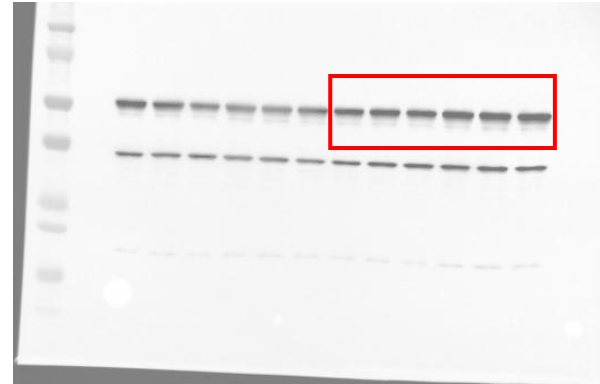
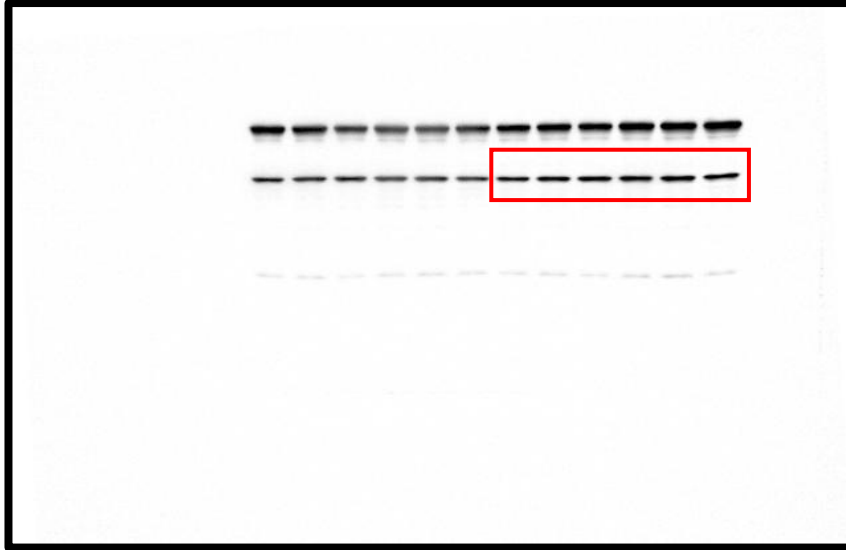


Fig.2 I. GAPDH



Merge with the marker

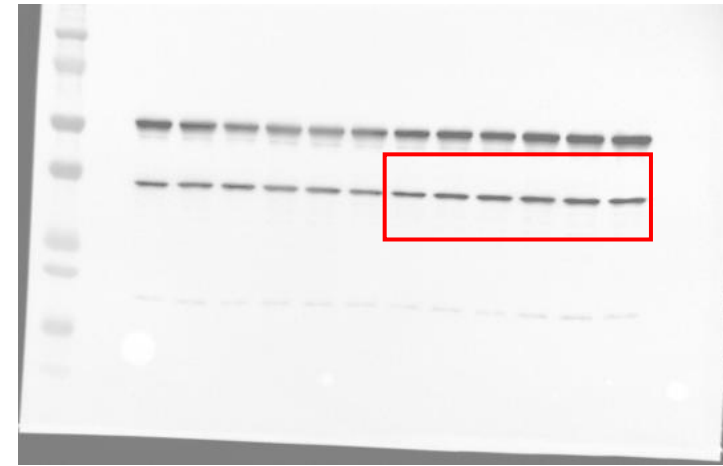
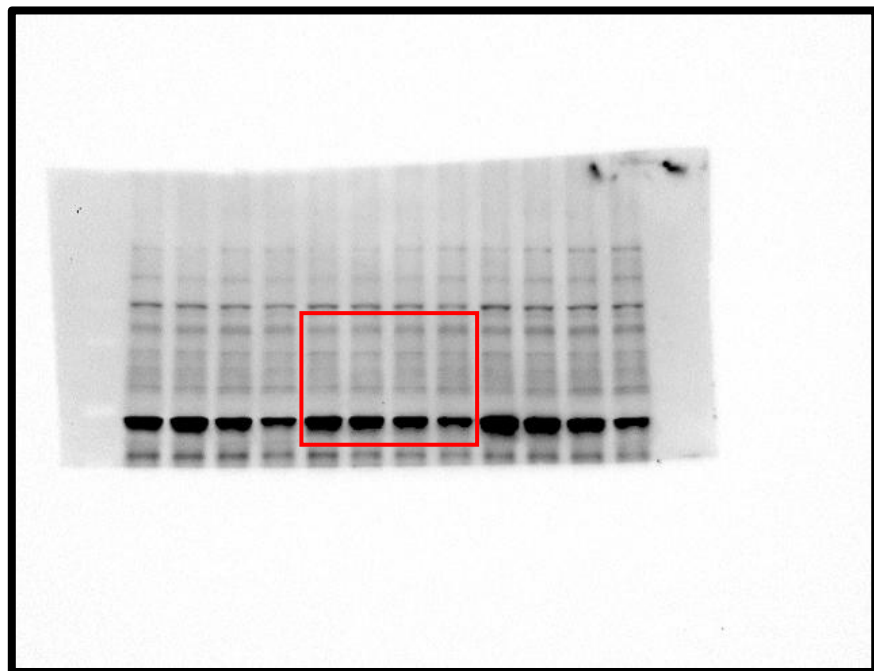


Fig.3 A. DAT



Merge with the marker

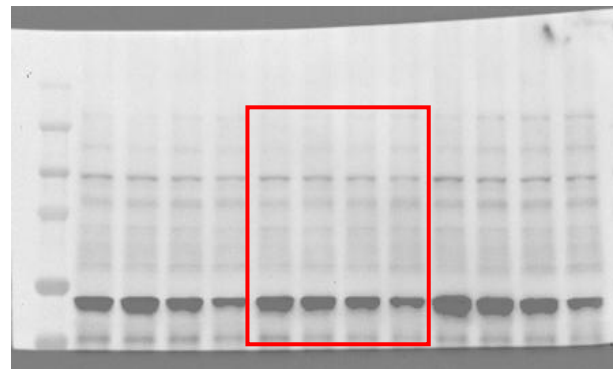
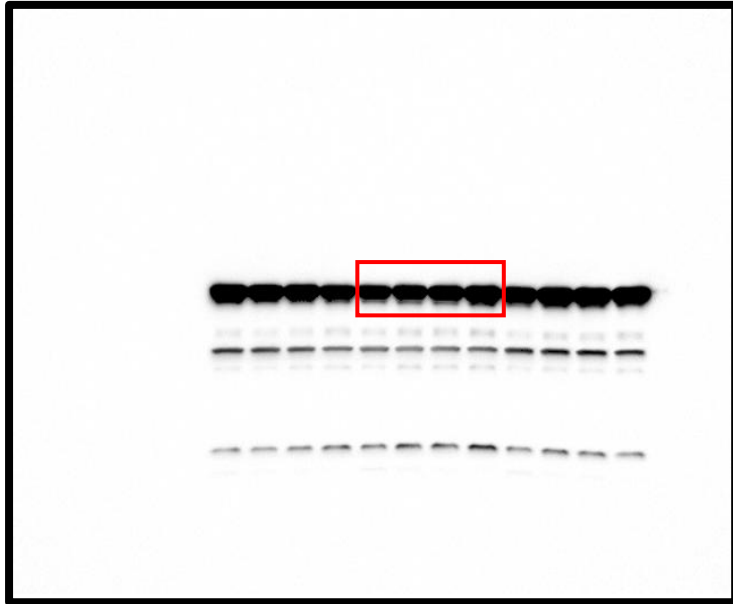


Fig.3A. β -III-tubulin



Merge with the marker

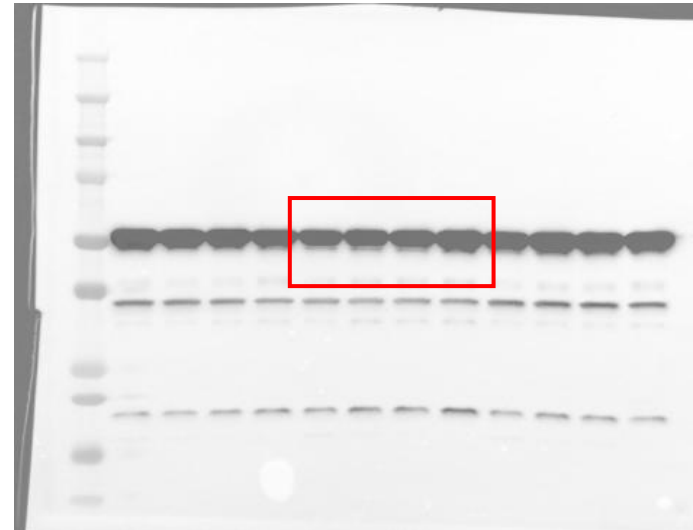
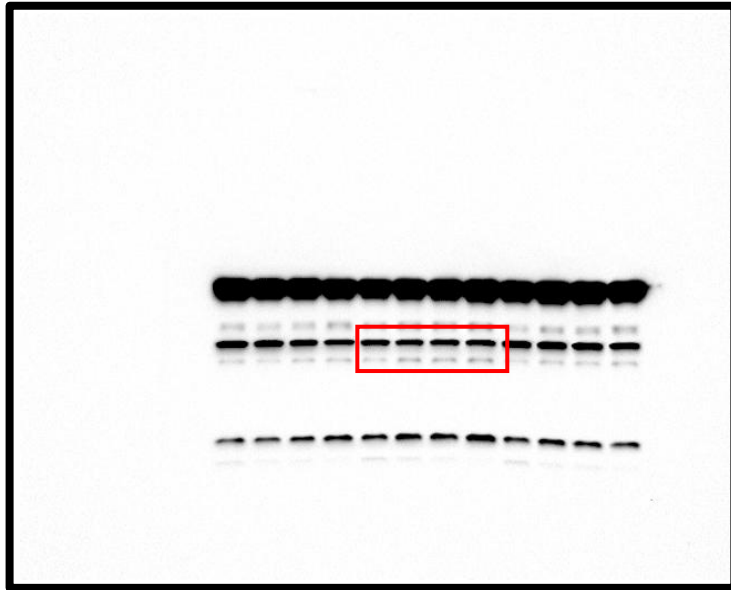


Fig.3A. GAPDH



Merge with the marker

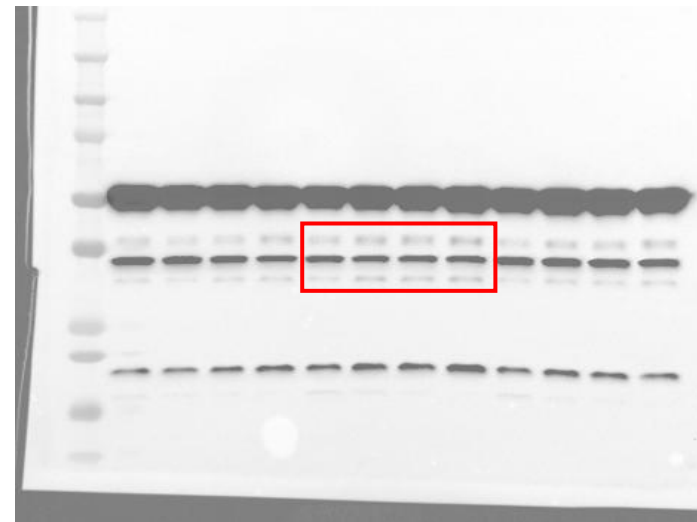
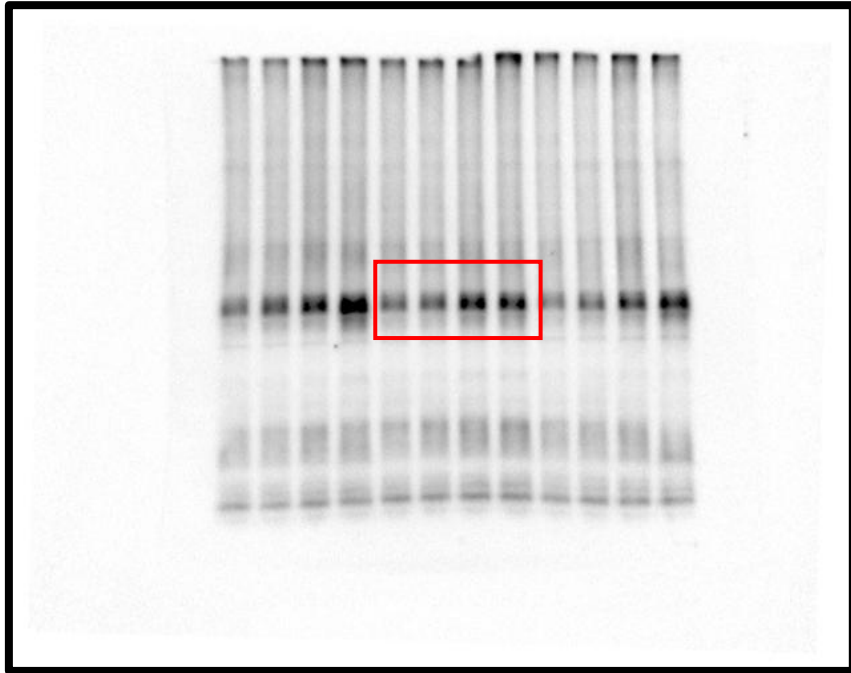


Fig.3 C. Parkin



Merge with the marker

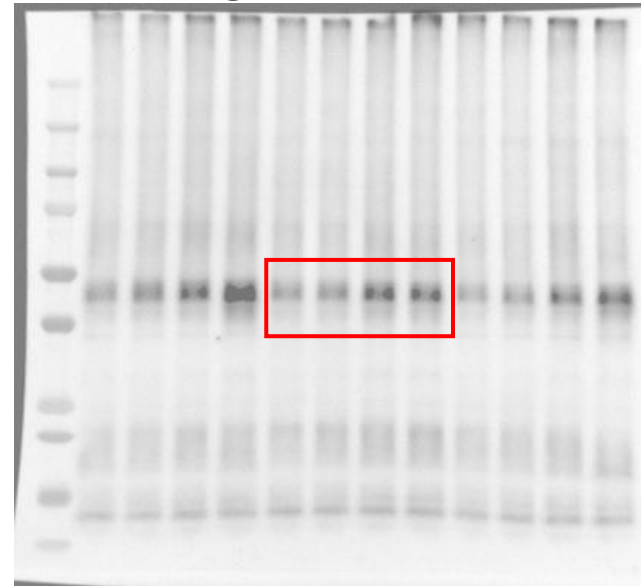
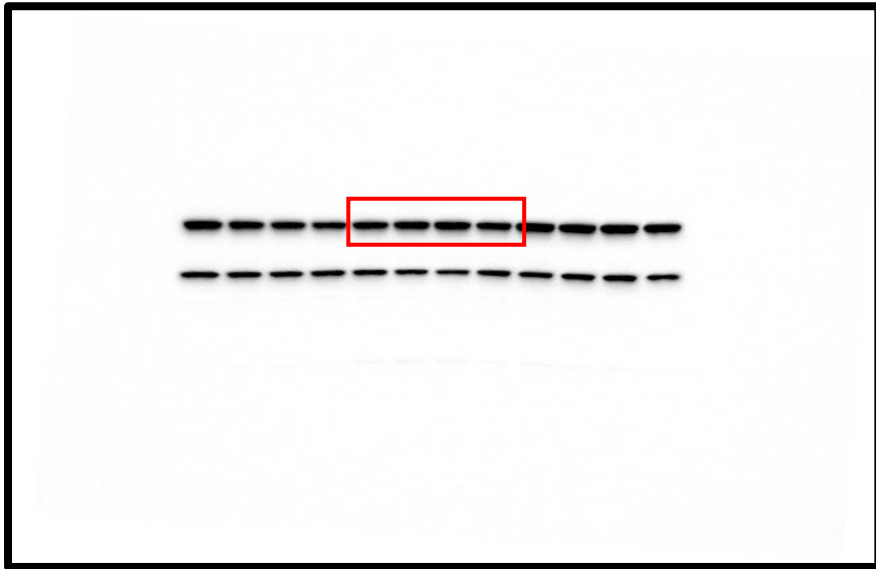


Fig.3C. β -III-tubulin



Merge with the marker

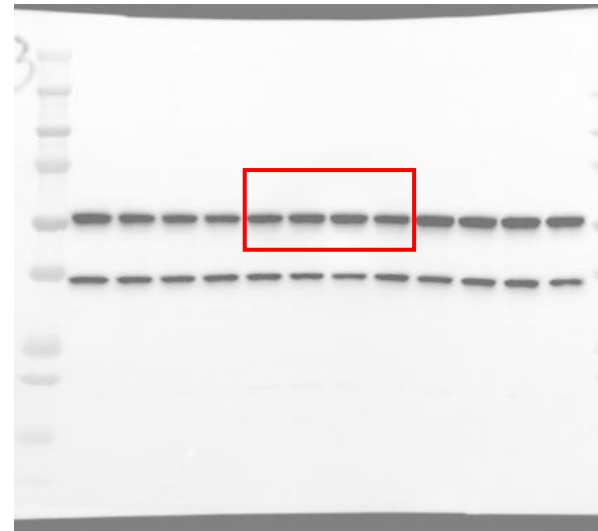
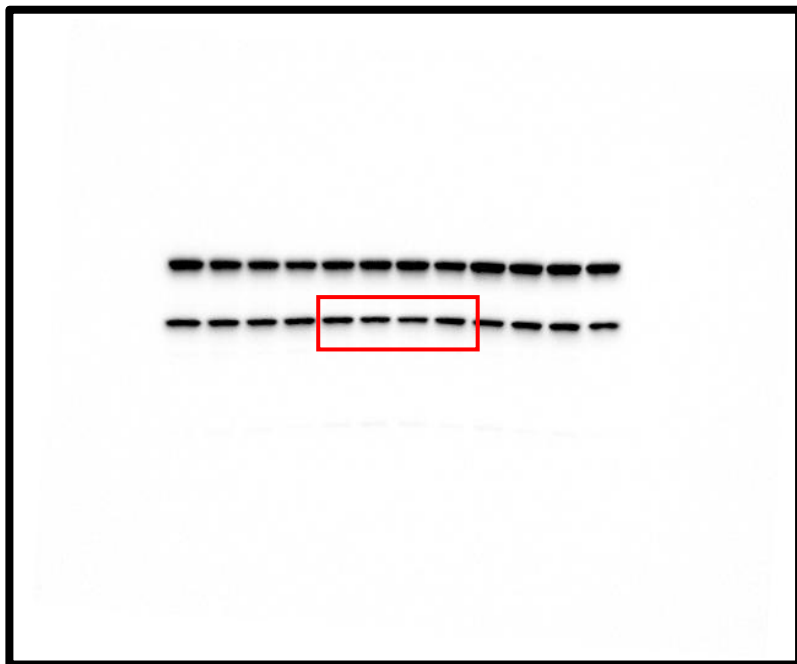


Fig.3C. GAPDH



Merge with the marker

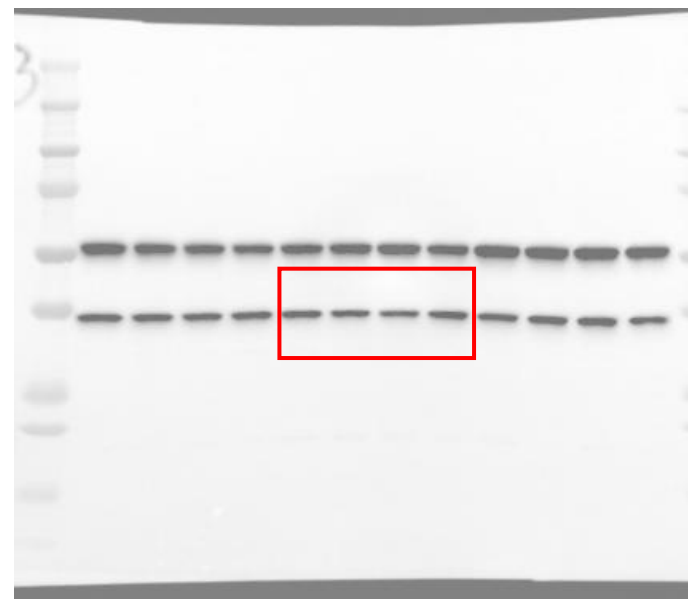
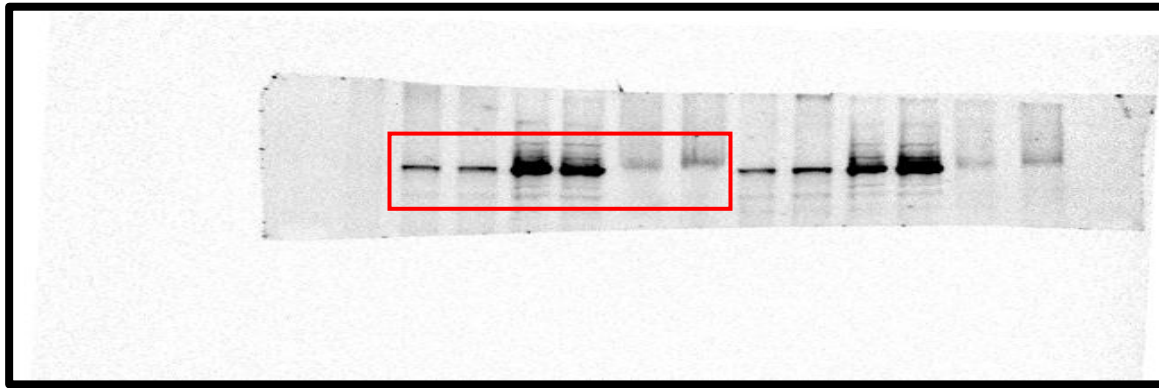


Fig.3 E. SYNJ1

Merge with the marker

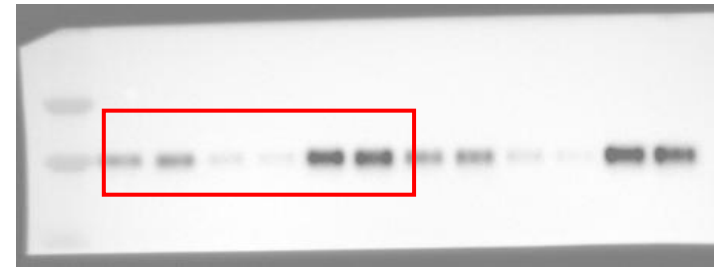


The membrane had been cut below 75kD before imaging

Fig.3E. SYP

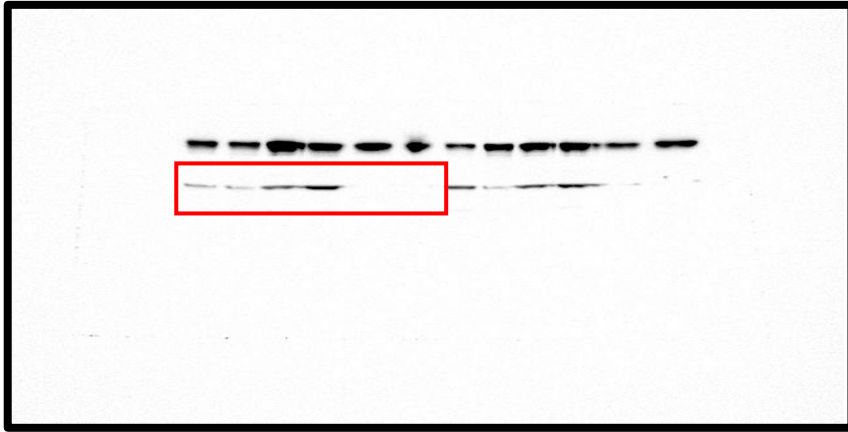


Merge with the marker

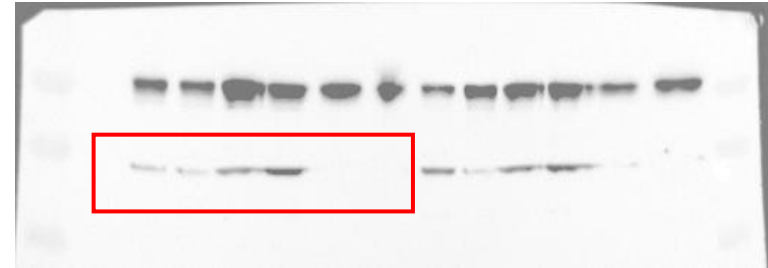


The membrane had been cut above 75kD before imaging

Fig.3E. GAPDH

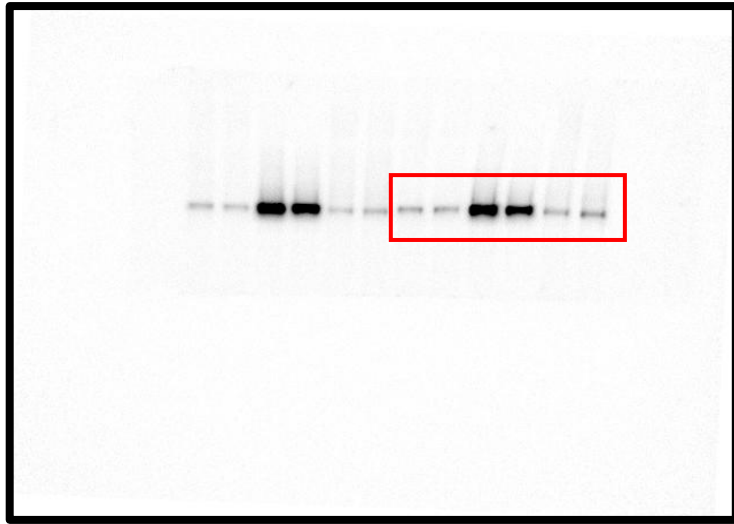


Merge with the marker

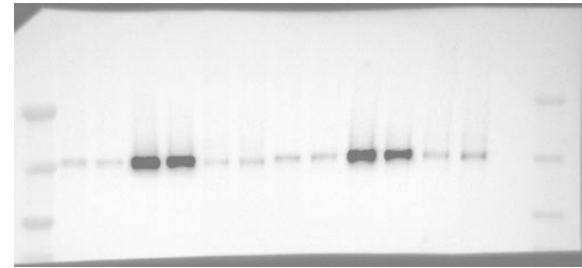


The membrane had been cut above 75kD before imaging

Fig.3 G. SYNJ1



Merge with the marker

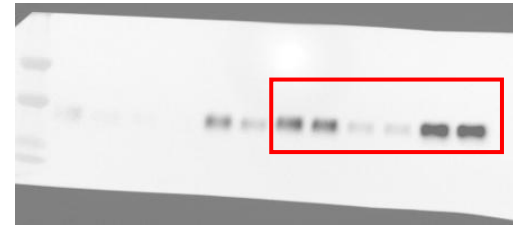


The membrane had been cut below 75kD before imaging

Fig.3G. SYP



Merge with the marker



The membrane had been cut above 75kD before imaging

Fig.3G. GAPDH

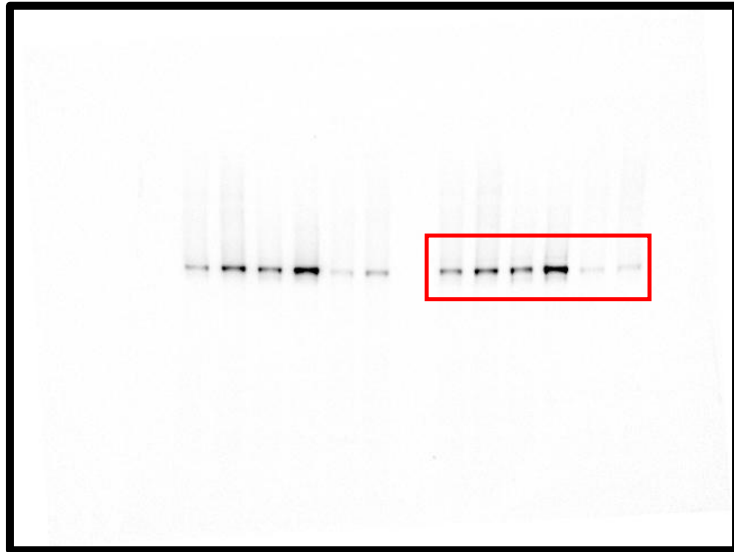


Merge with the marker



The membrane had been cut above 75kD before imaging

Fig.3 I. SYNJ1



Merge with the marker

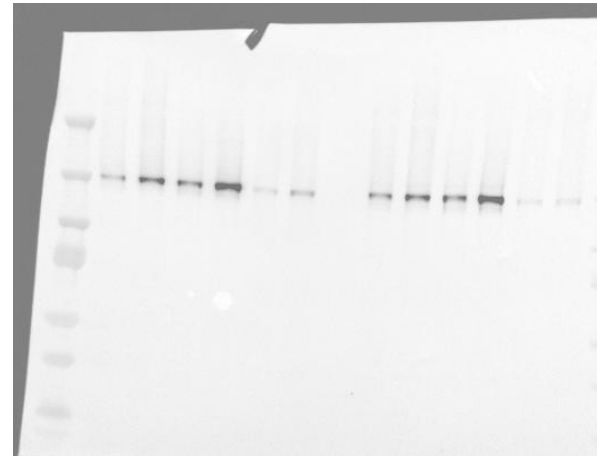


Fig.3I. SYP

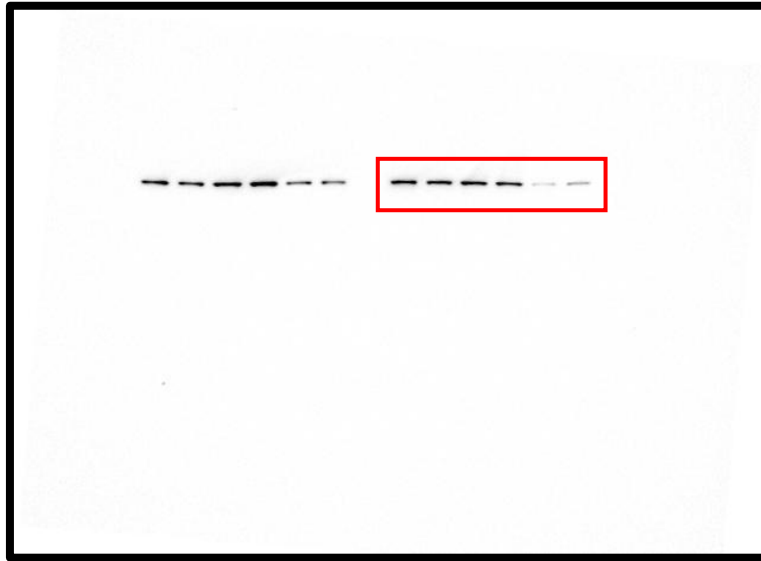


Merge with the marker



The membrane had been cut above 75kD before imaging

Fig.3I. GAPDH



Merge with the marker



The membrane had been cut above 75kD before imaging

Fig.4 A. pS129-syn

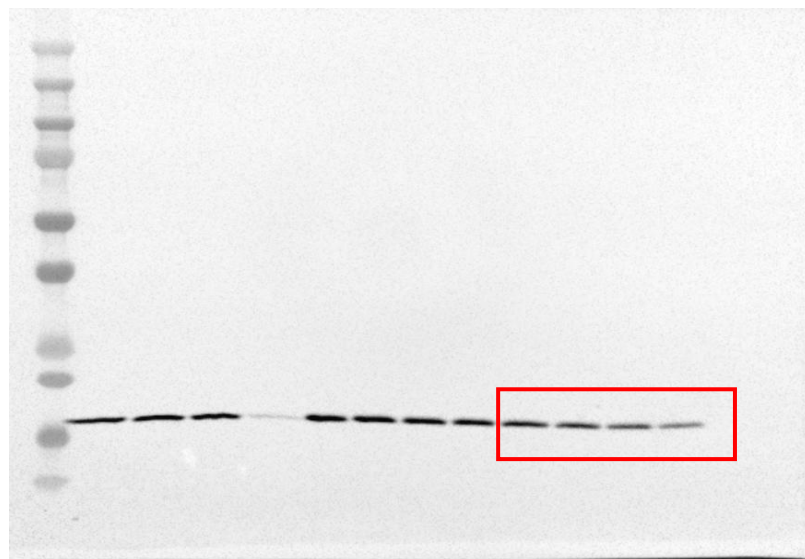


Fig.4 A. Parkin

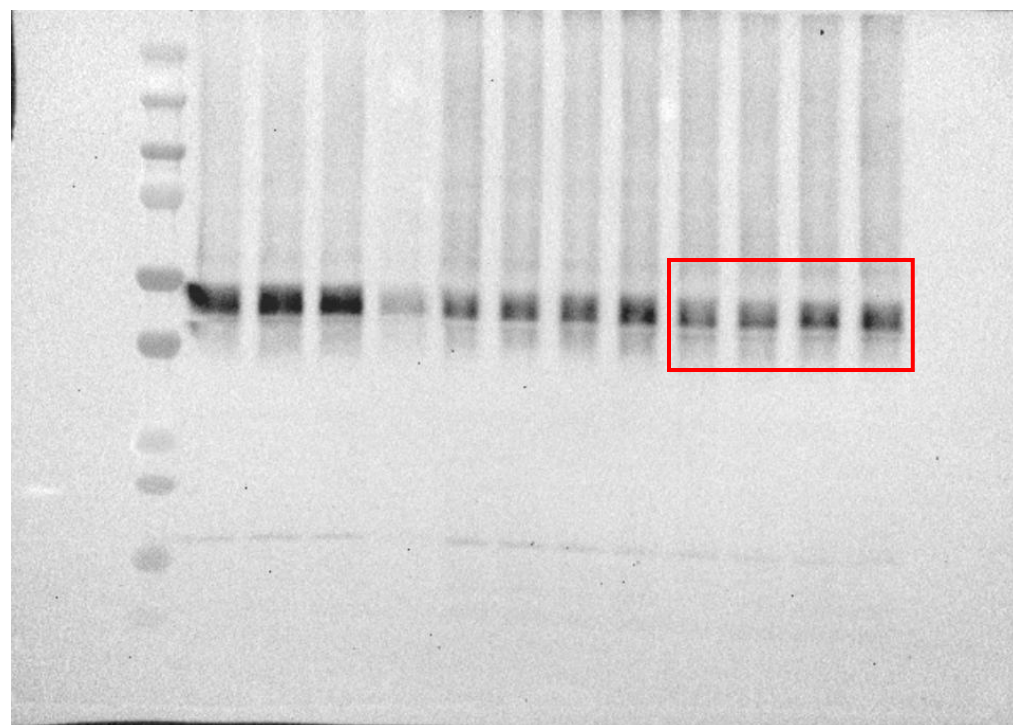


Fig.4 A. β -III-tubulin

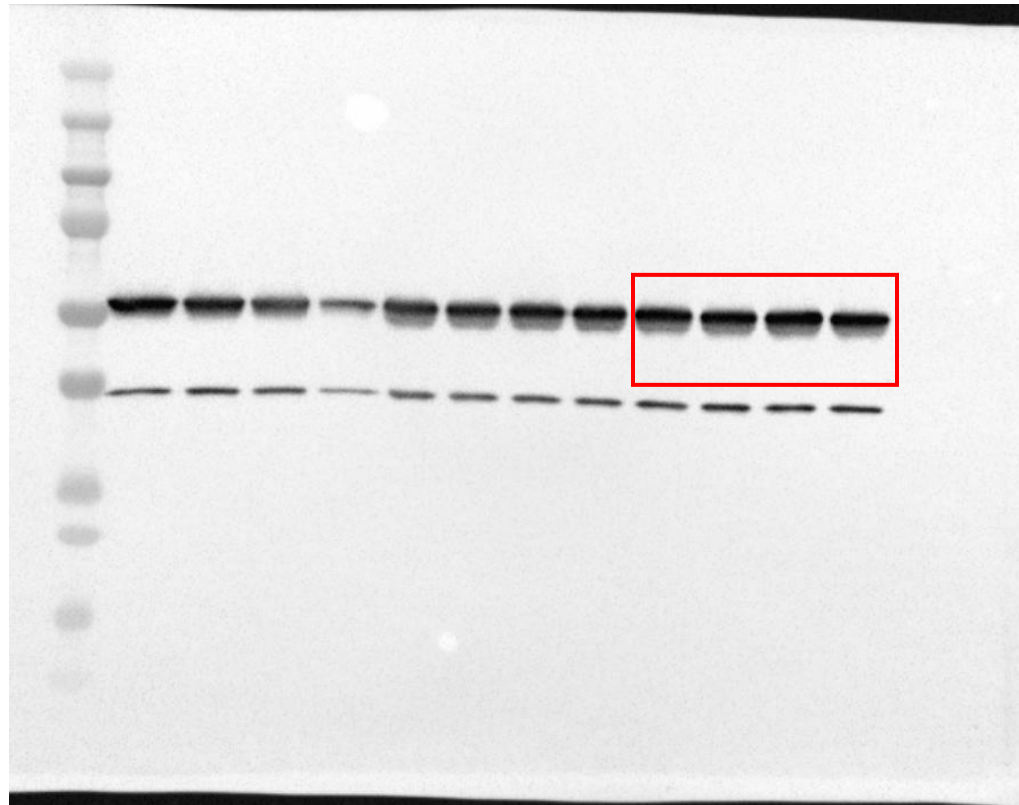


Fig.4 A. GAPDH

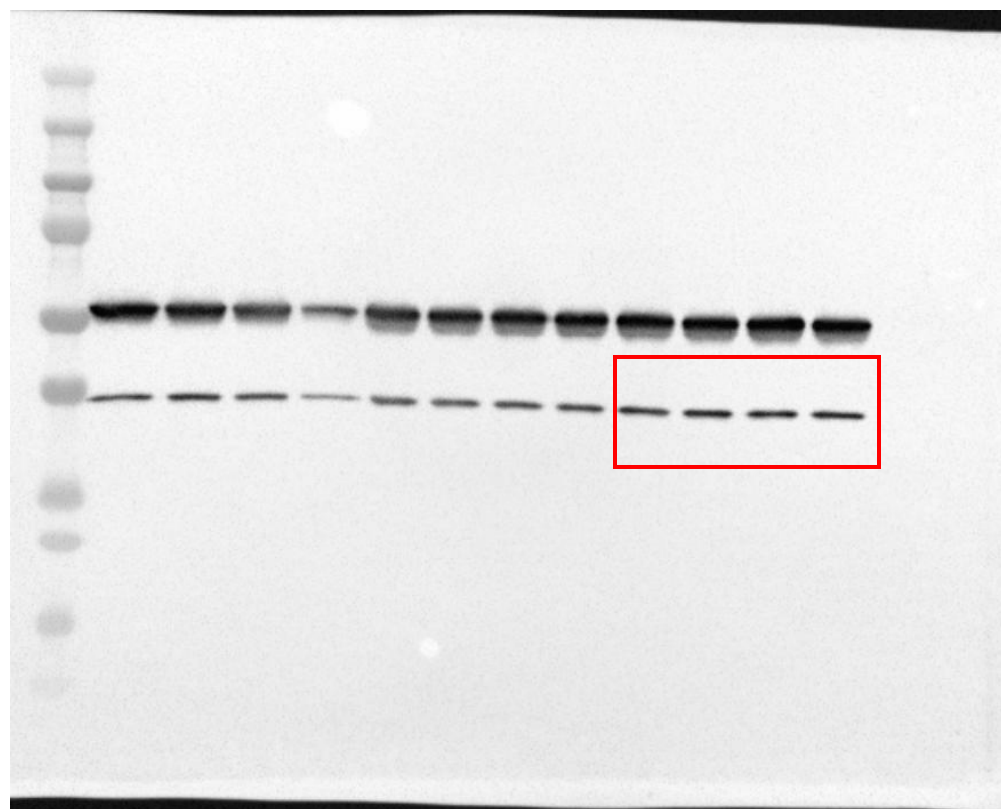


Fig.4 C. pS129-syn

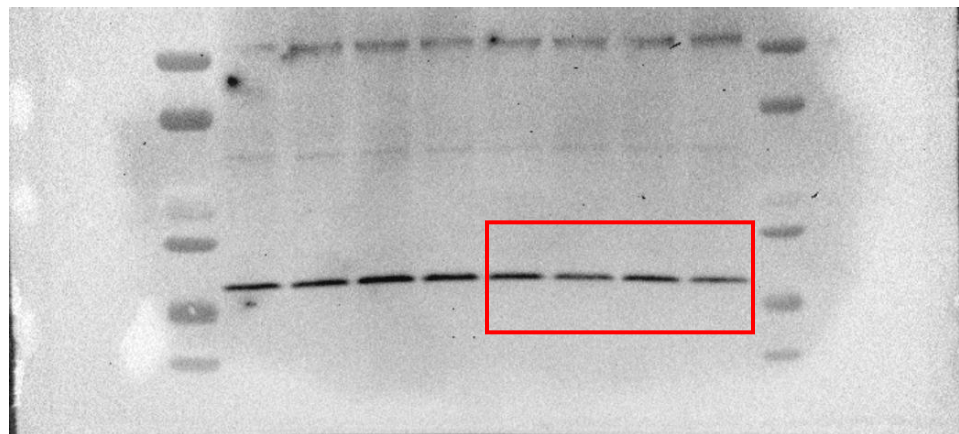


Fig.4 C. HTRA1

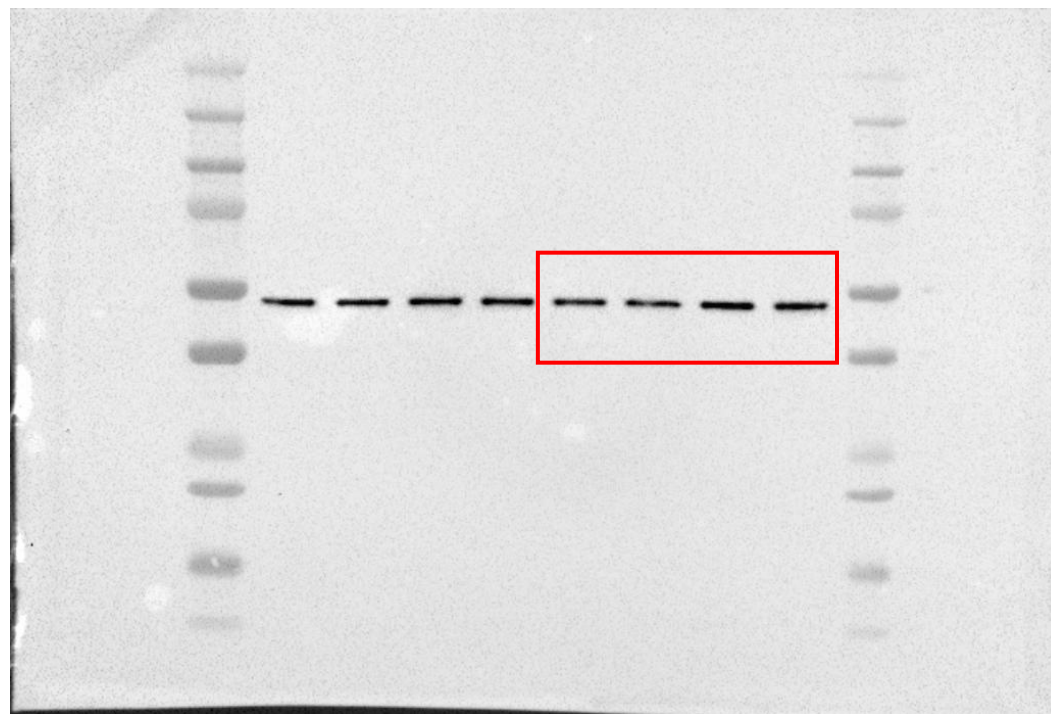


Fig.4 C. Gel staining

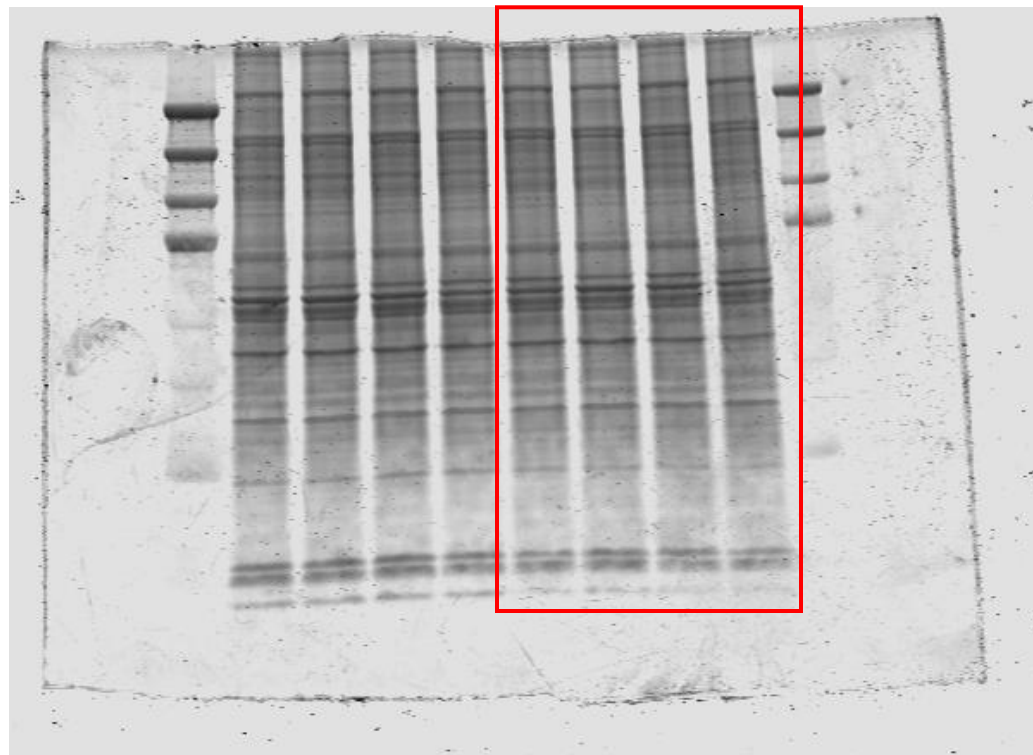
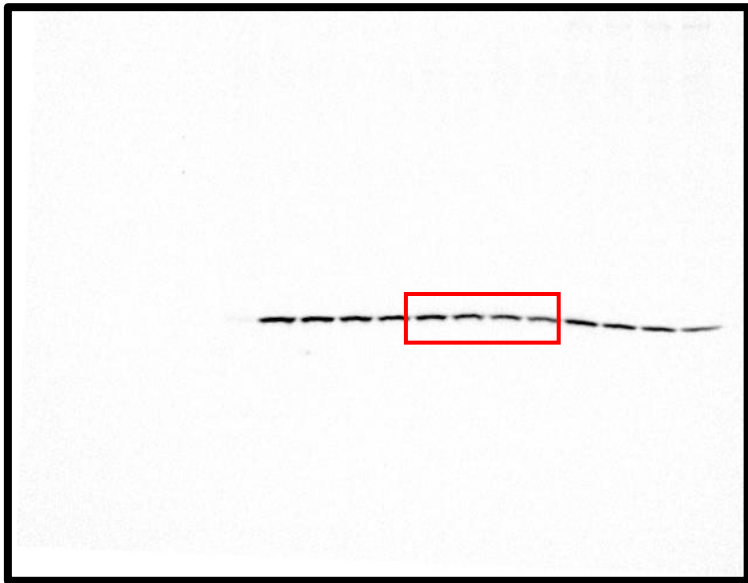


Fig.4 E. pS129-syn



Merge with the marker

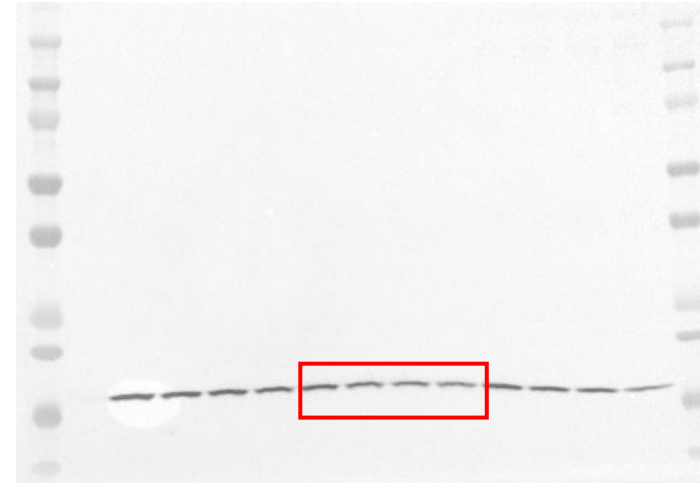
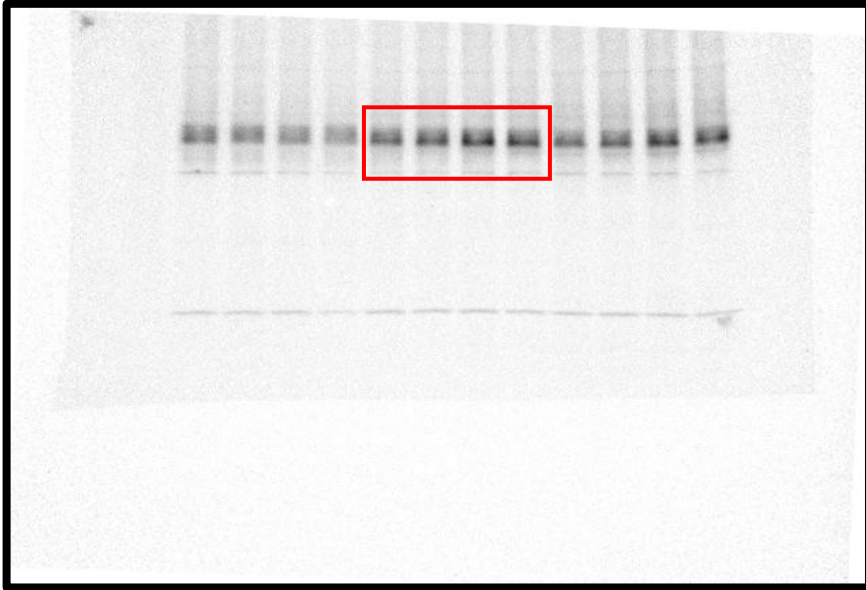


Fig.4 E. Parkin



Merge with the marker

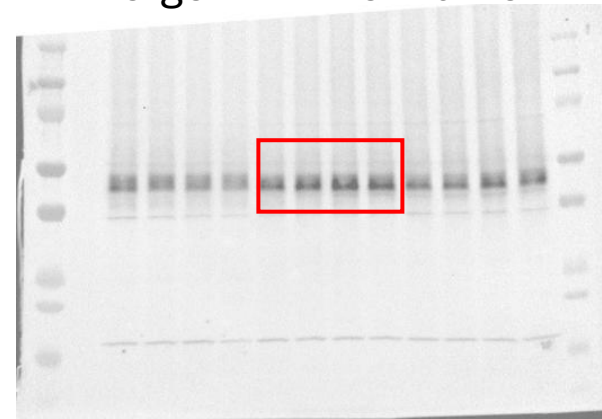
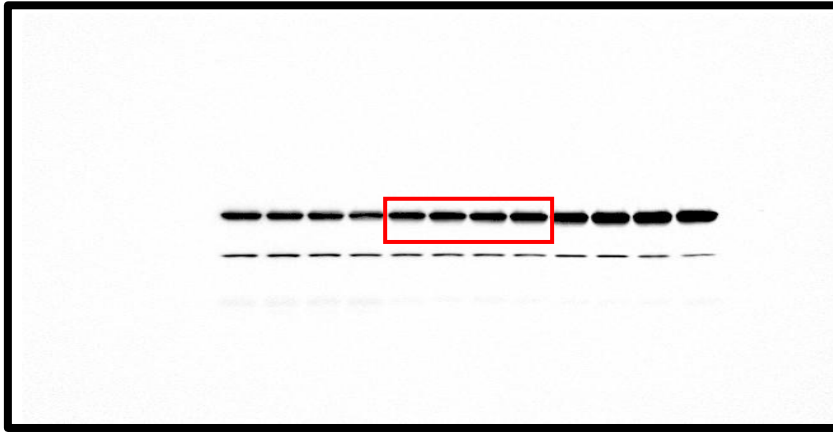


Fig.4 E. β -III-tubulin



Merge with the marker

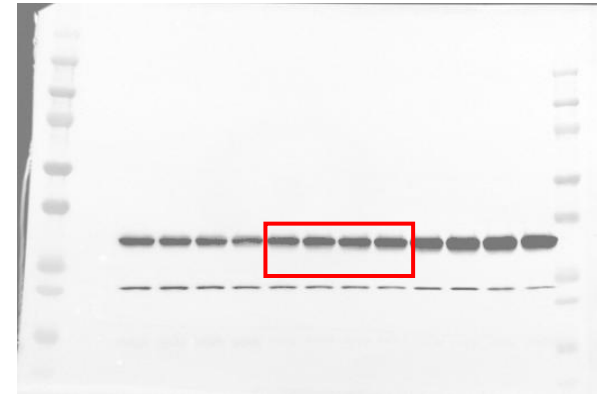
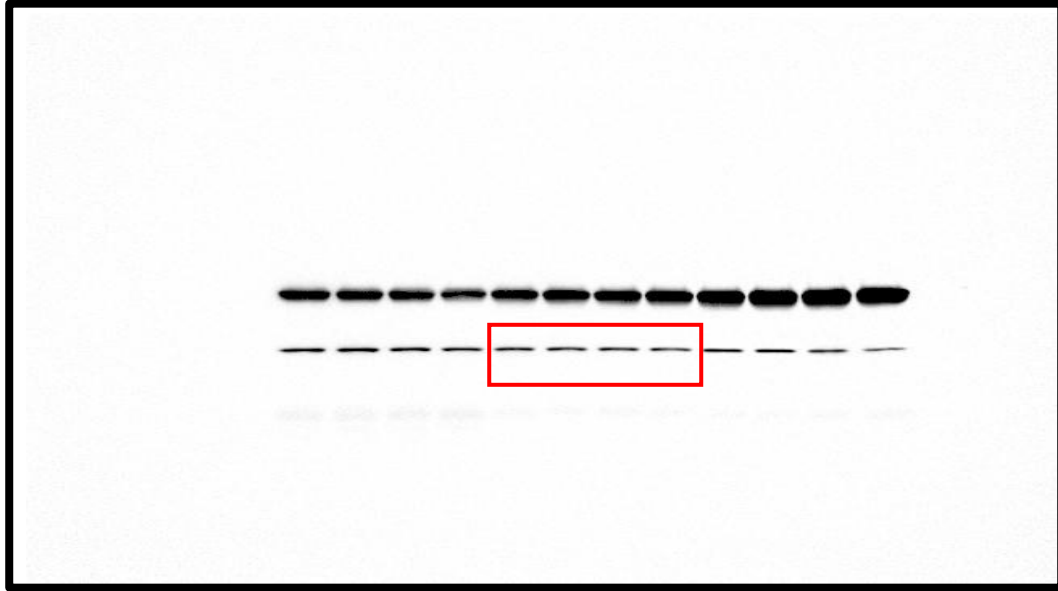


Fig.4 E. GAPDH



Merge with the marker

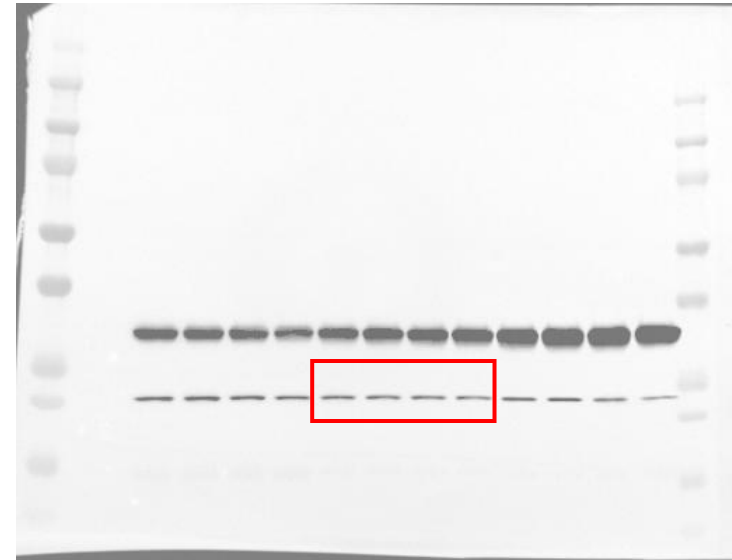


Fig.4 G. pS129-syn



Fig.4 G. HTRA1

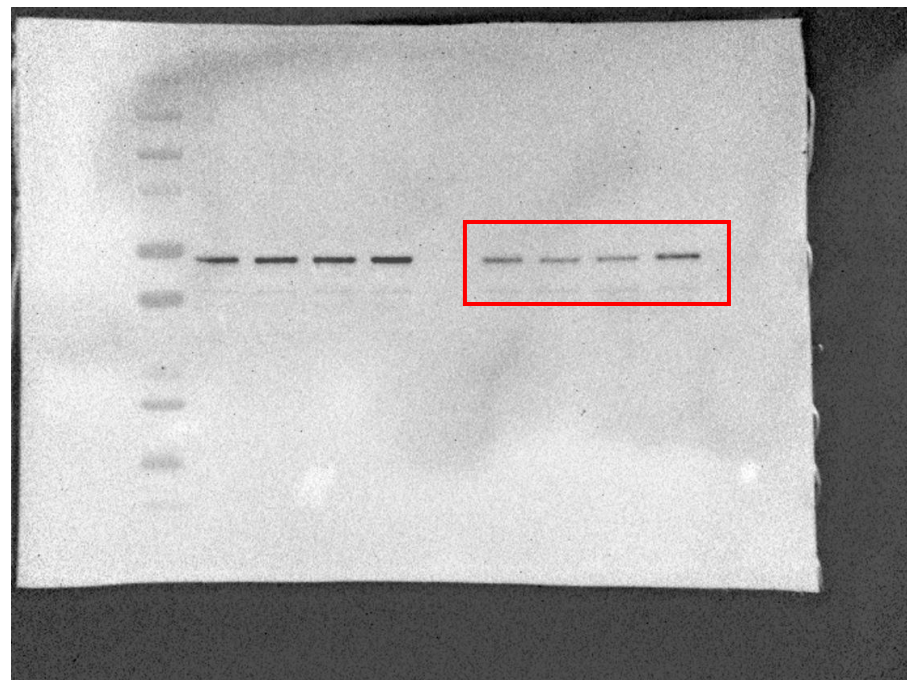


Fig.4 G. Gel staining

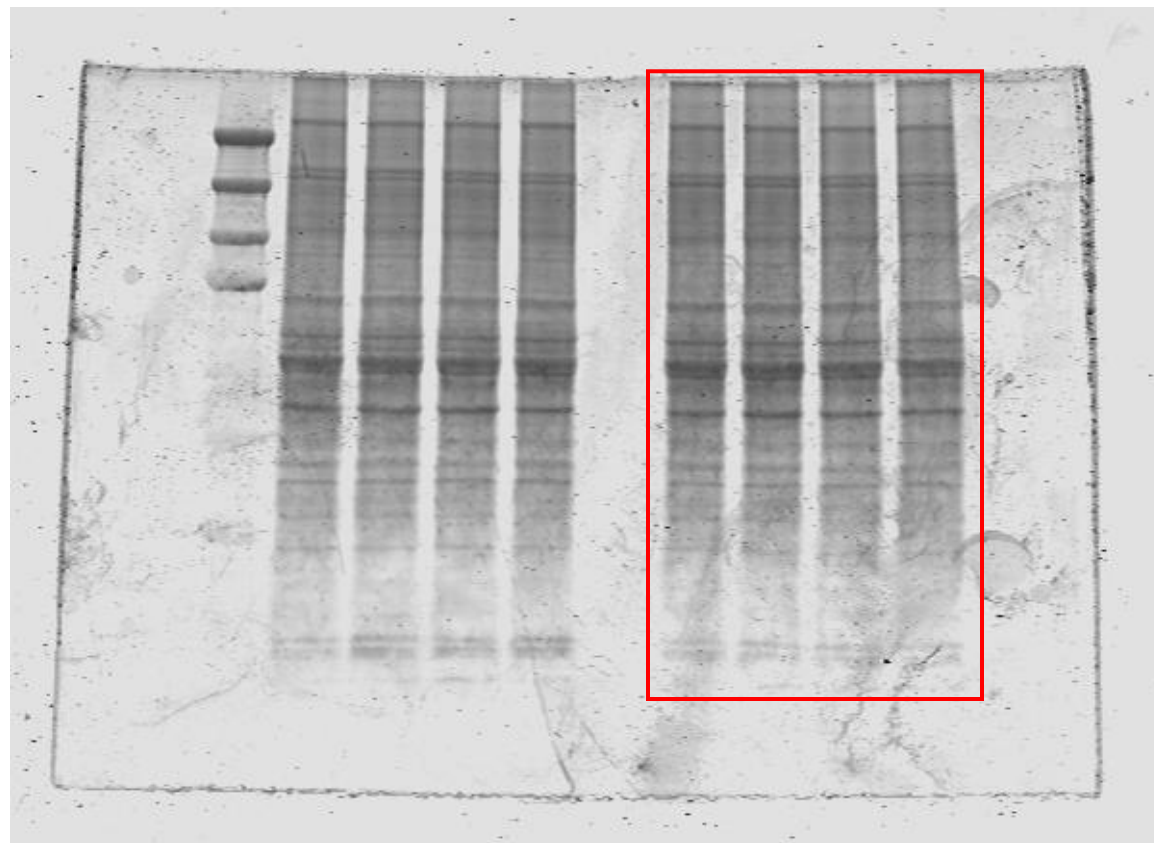


Fig.4I. pS129-syn

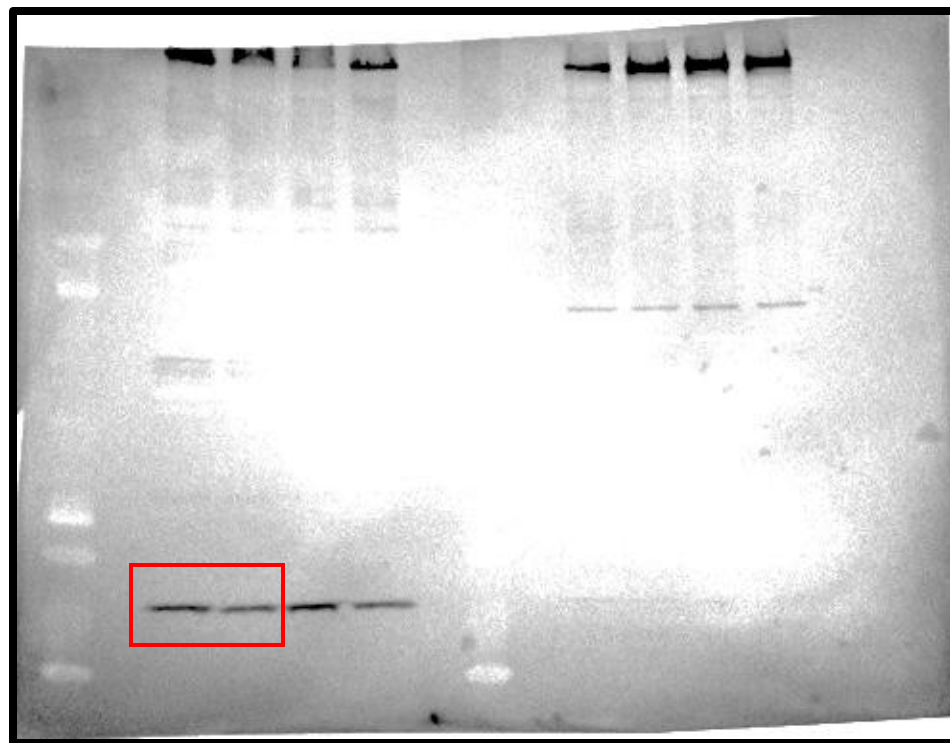
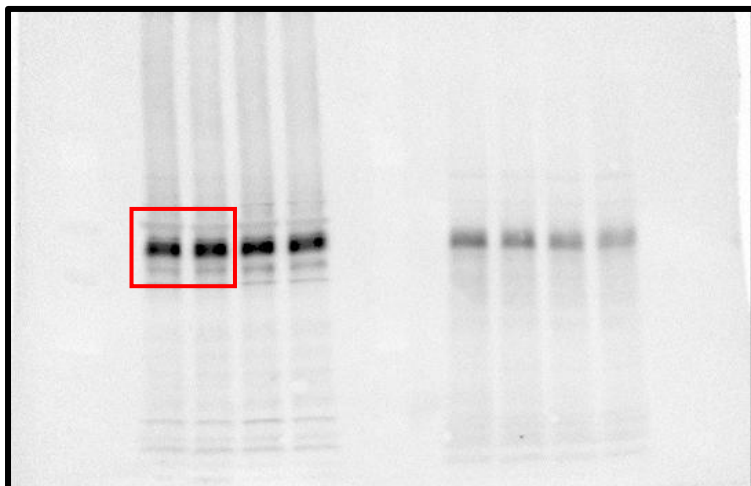


Fig.4I. Parkin



Merge with the marker

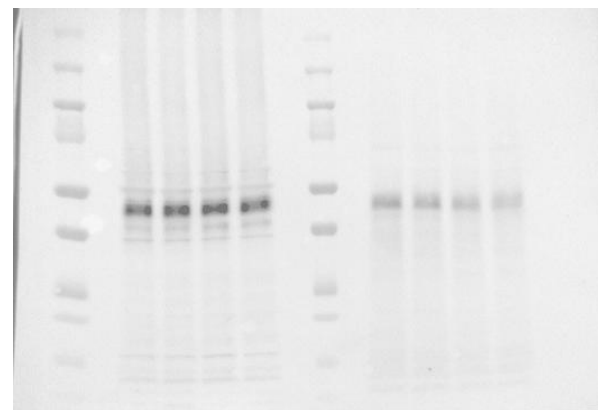
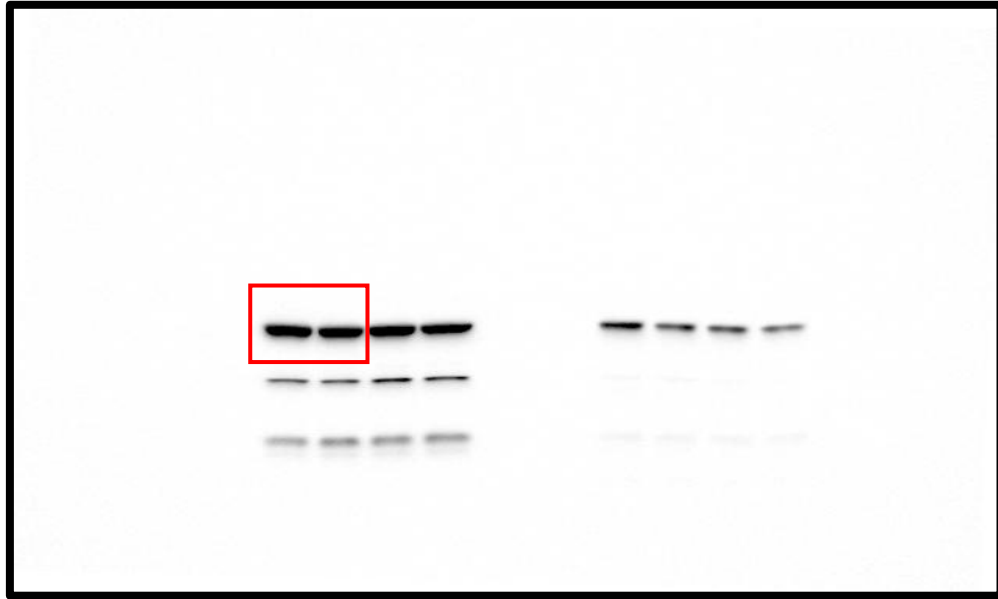


Fig.4I. β -III-tubulin



Merge with the marker

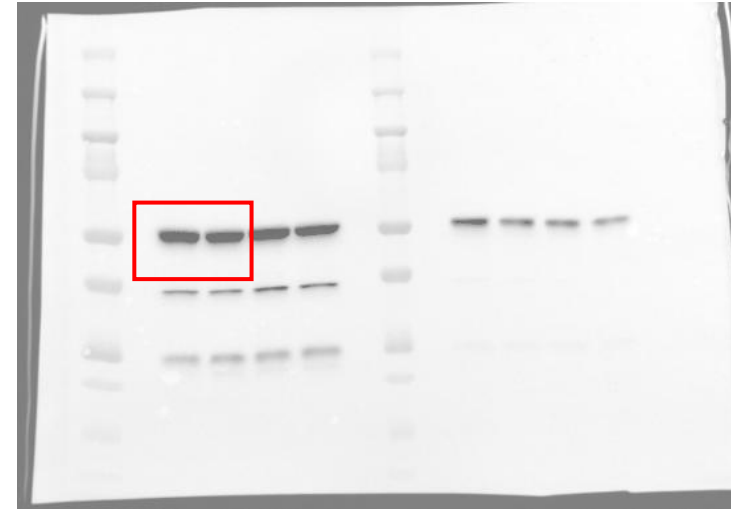
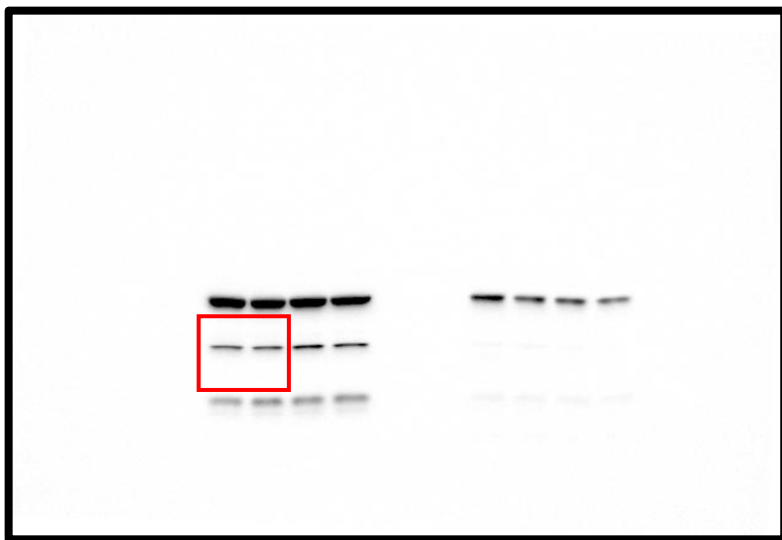


Fig.4I. GAPDH



Merge with the marker

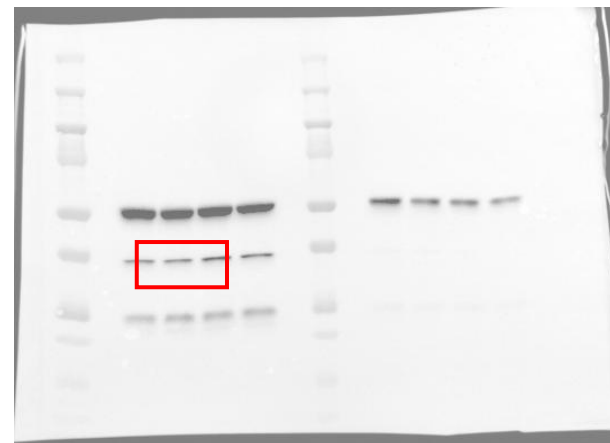
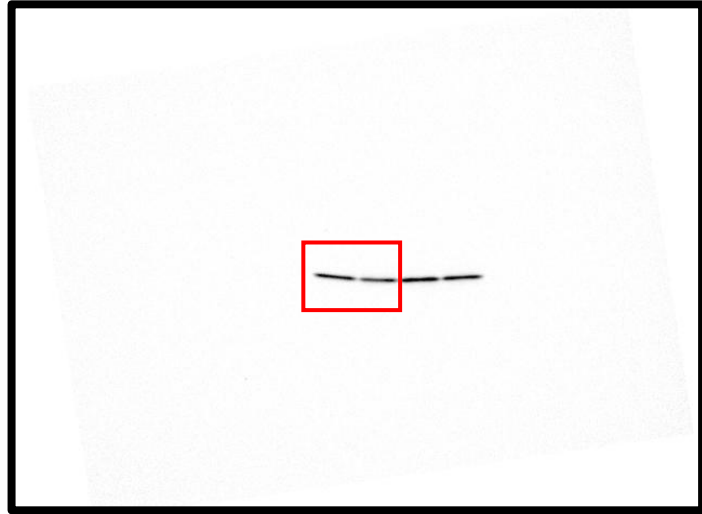


Fig.4K. pS129-syn



Merge with the marker



Total protein (the same membrane) for normalization

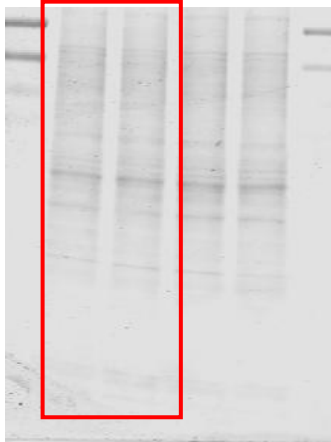
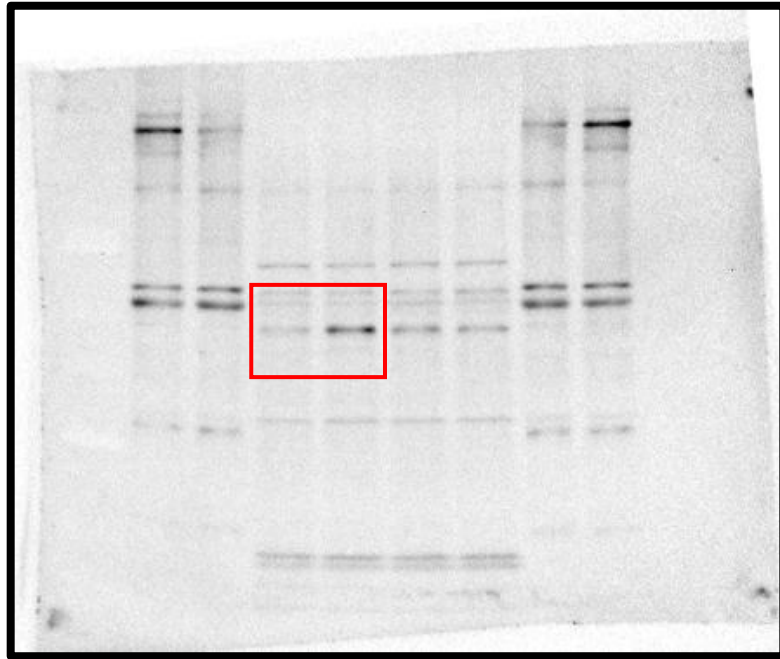


Fig.4K. HTRA1



Merge with the marker

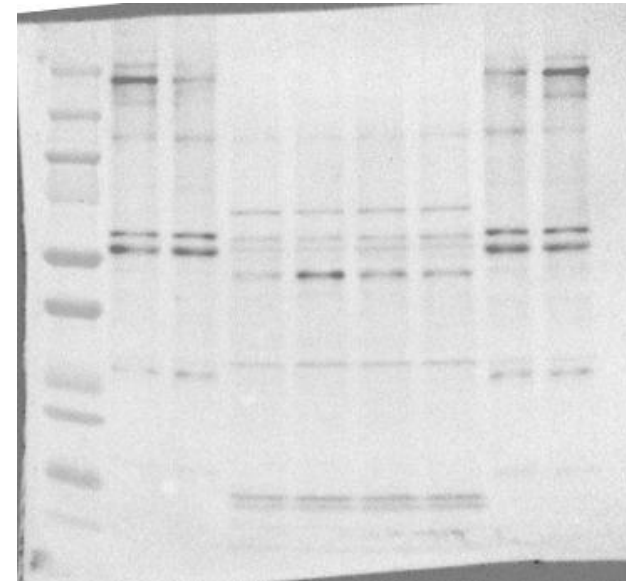


Fig.4K. Gel staining

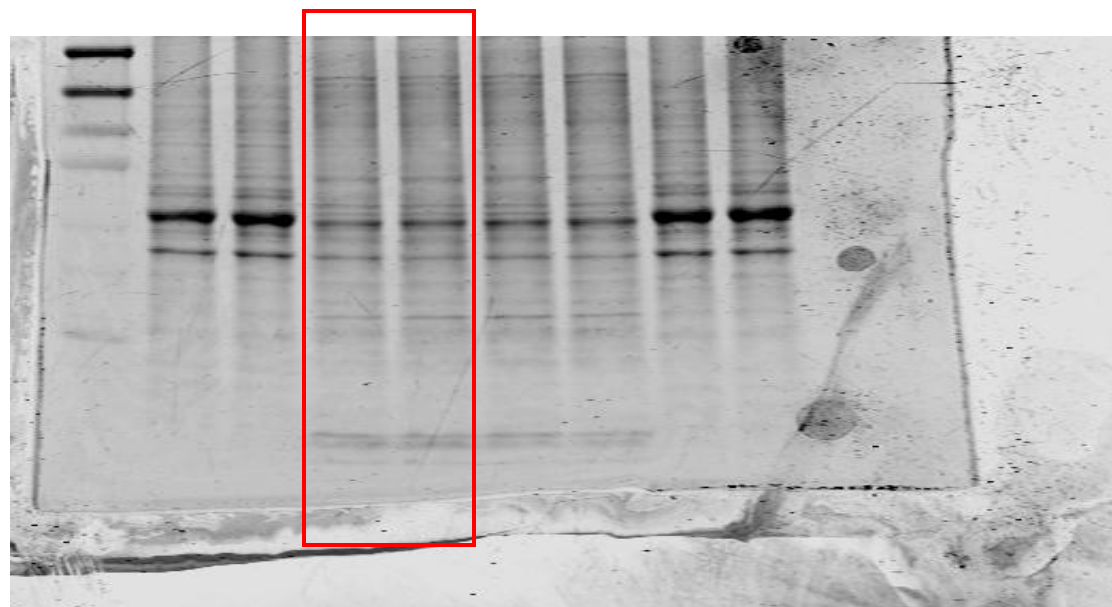
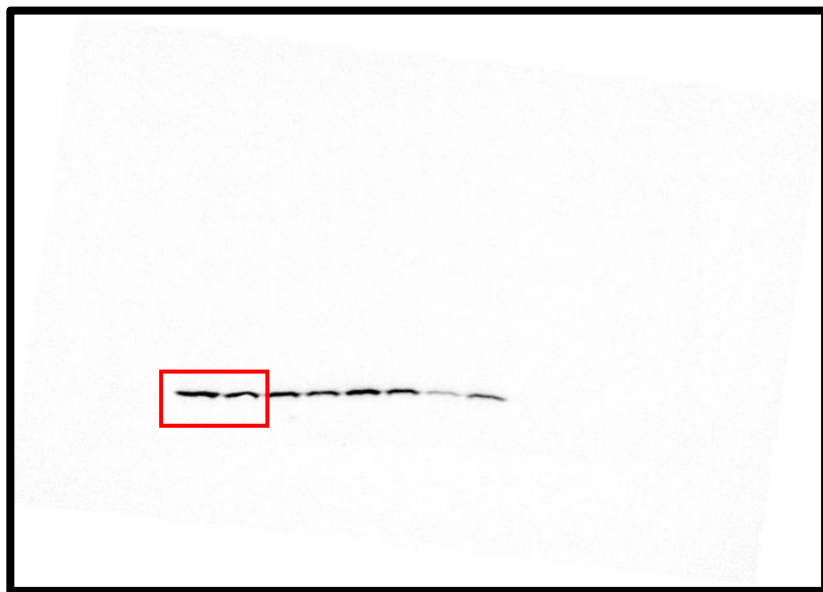


Fig.4M. pS129-syn



Merge with the marker

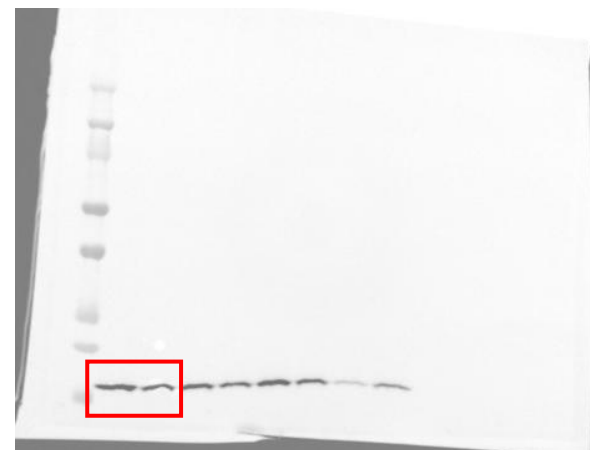
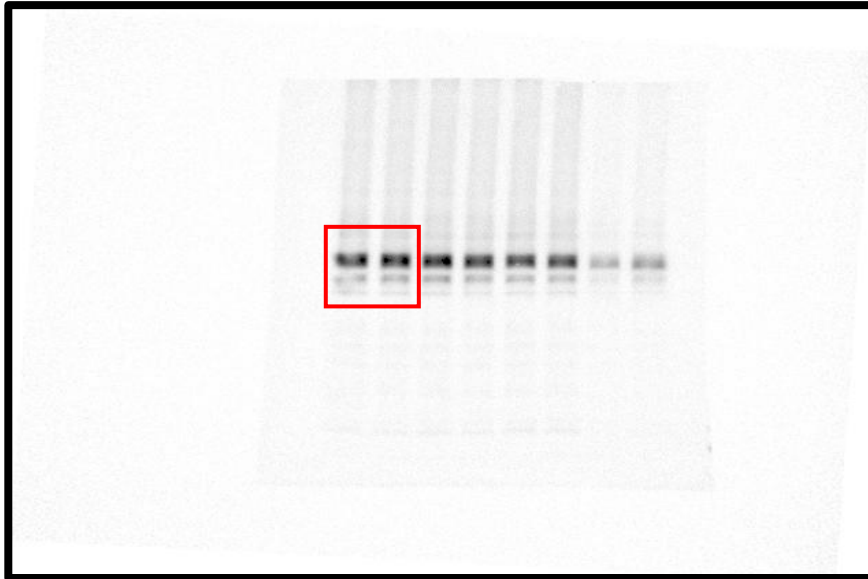


Fig.4M. Parkin



Merge with the marker

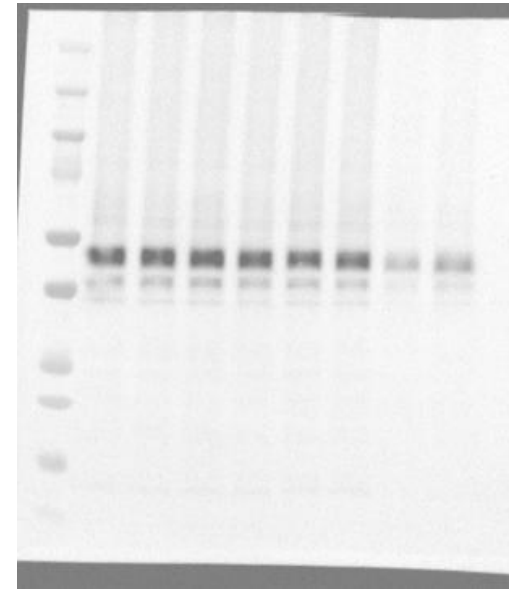
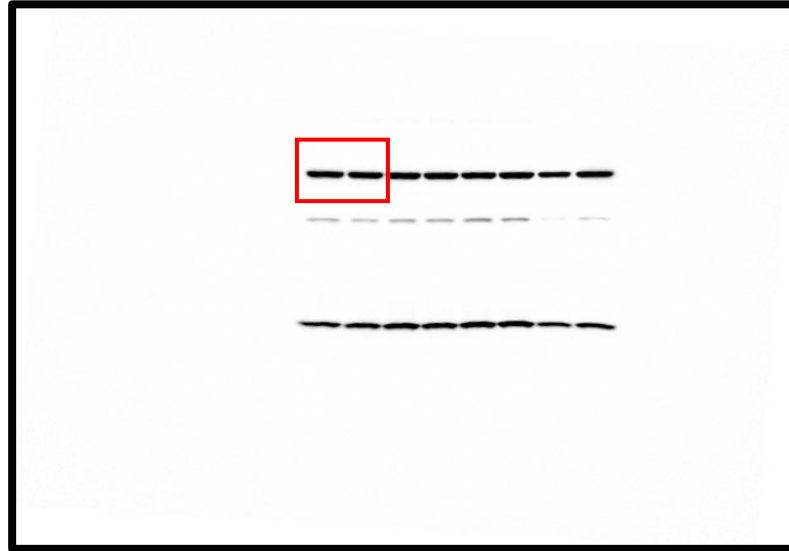


Fig.4M. β -III-tubulin



Merge with the marker

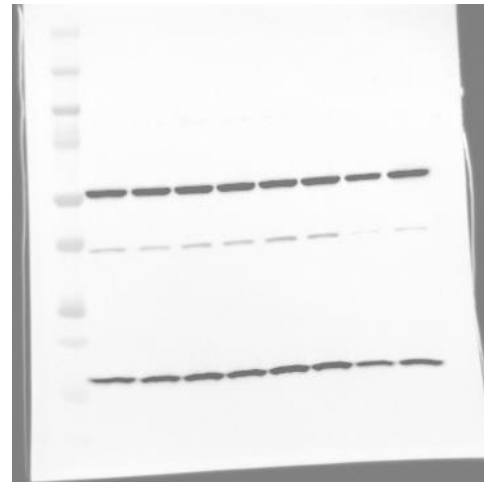
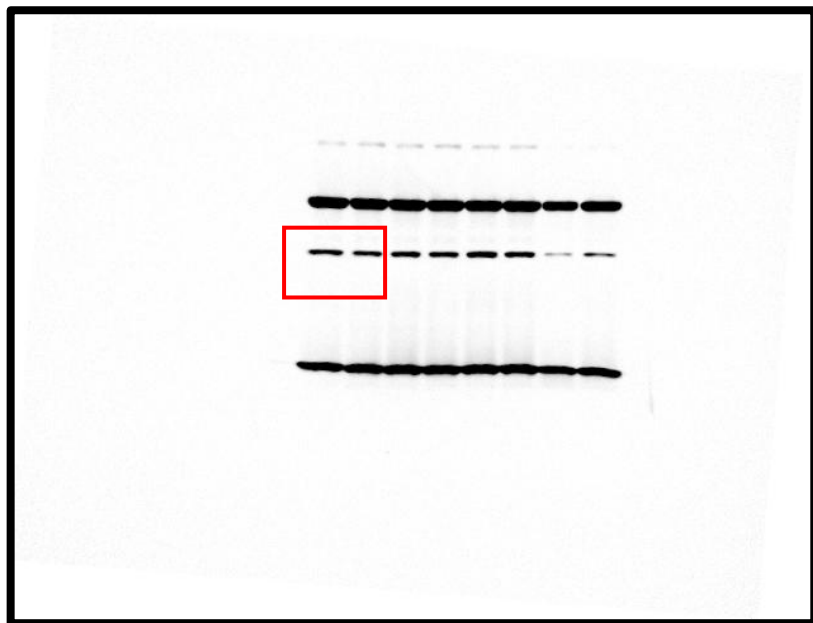


Fig.4M. GAPDH



Merge with the marker

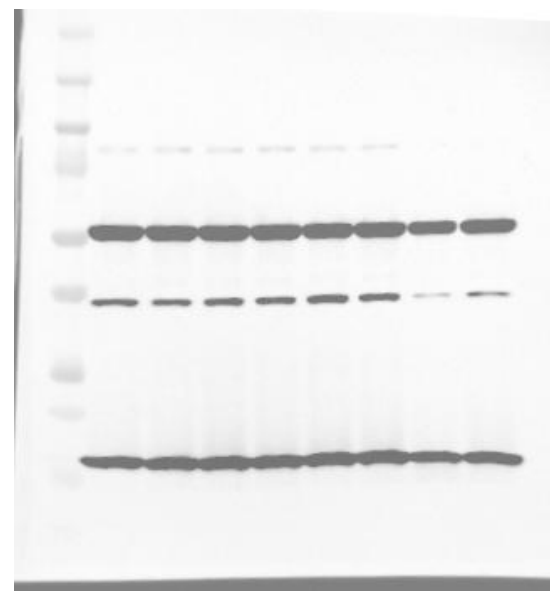
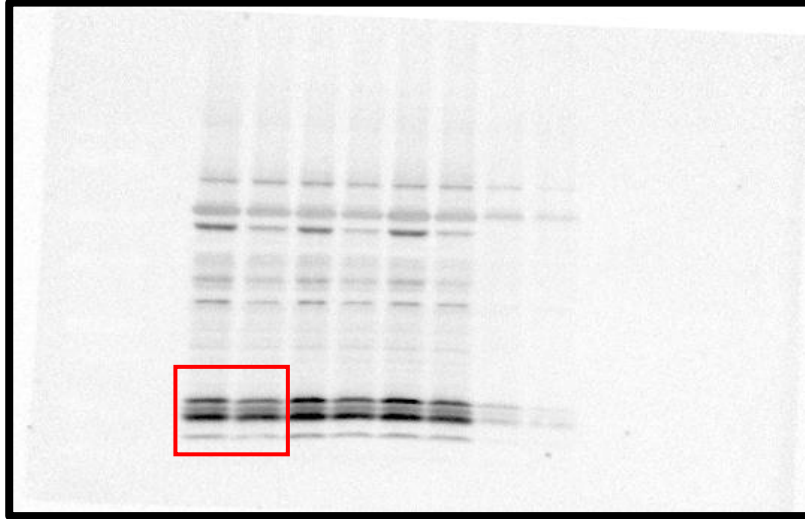


Fig.4O. pS129-syn



Merge with the marker

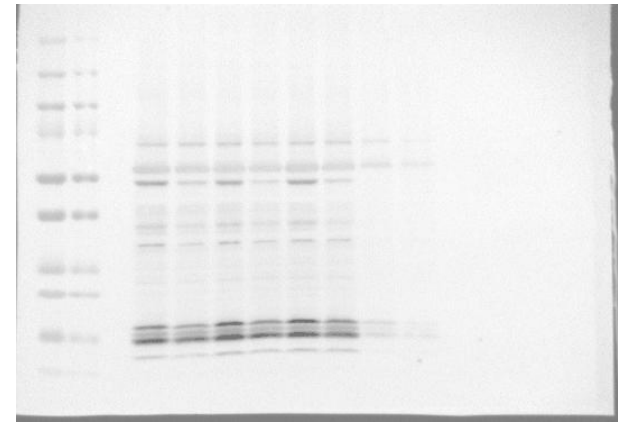
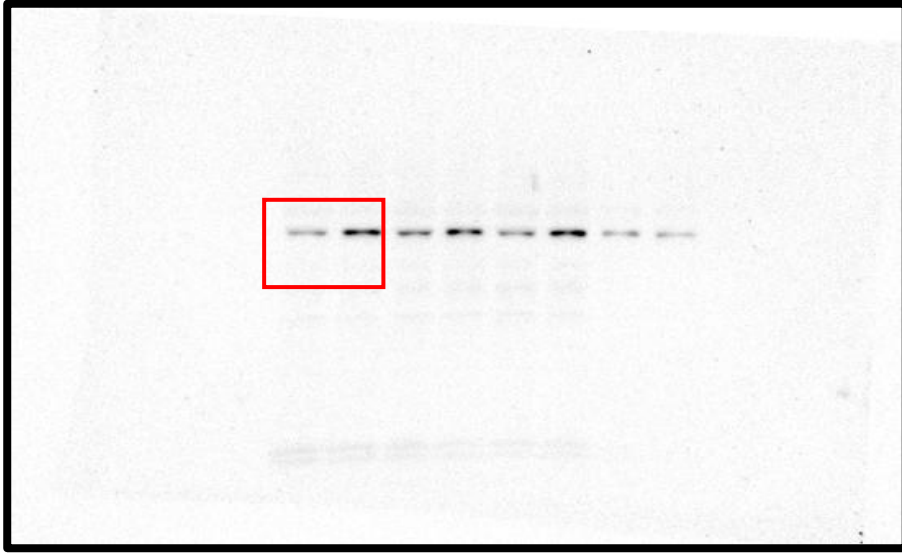


Fig.4O. HTRA1



Merge with the marker

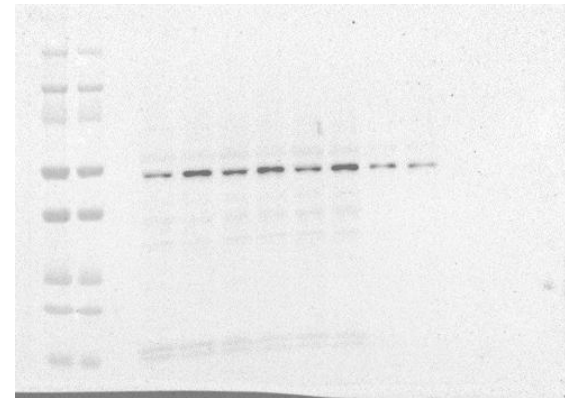


Fig.4O. Gel staining

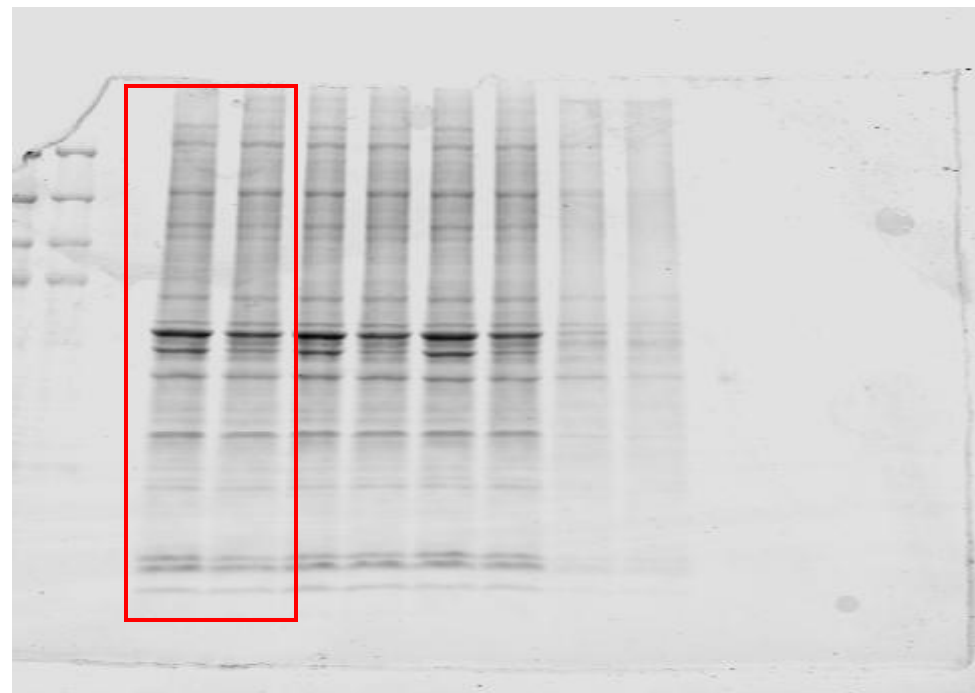
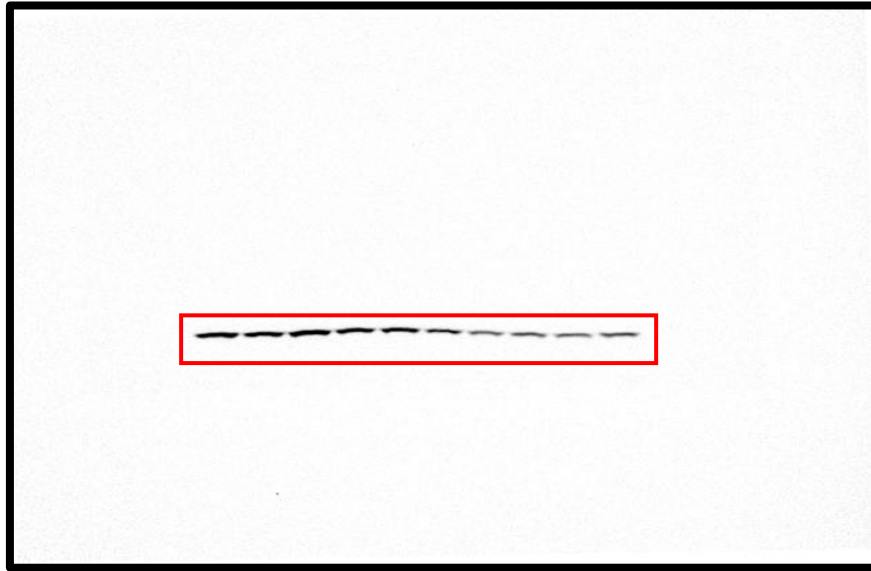


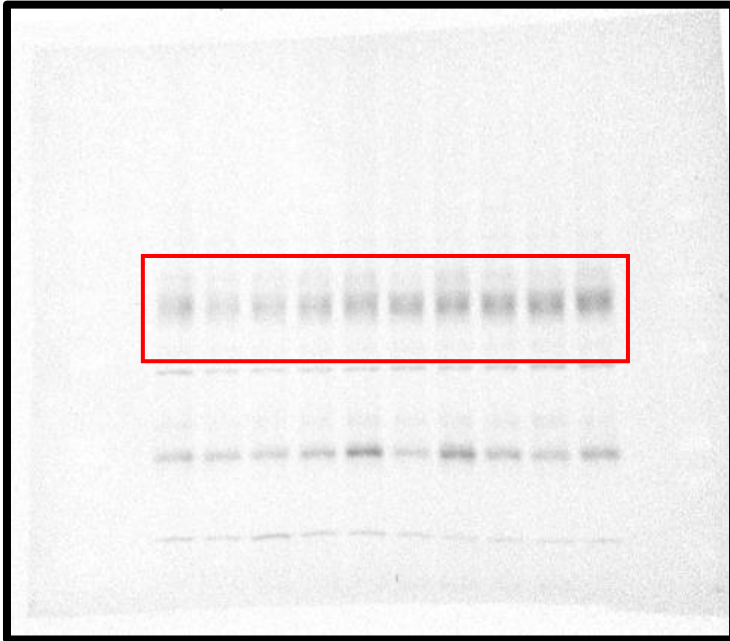
Fig. 5A. pS129-syn



Merge with the marker



Fig.5A. Parkin



Merge with the marker

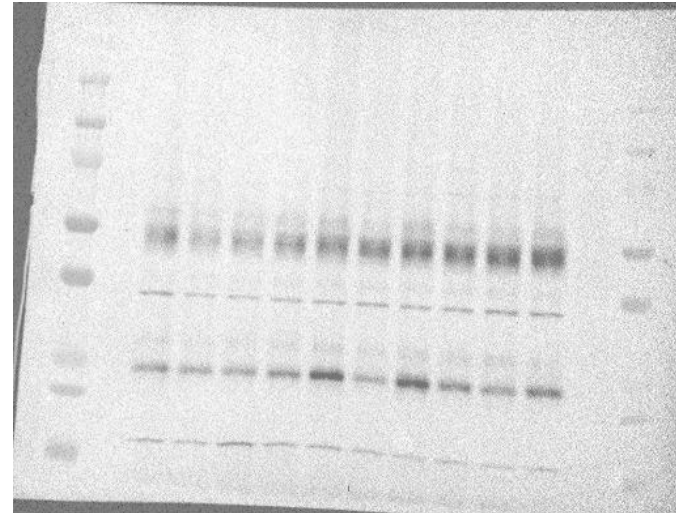
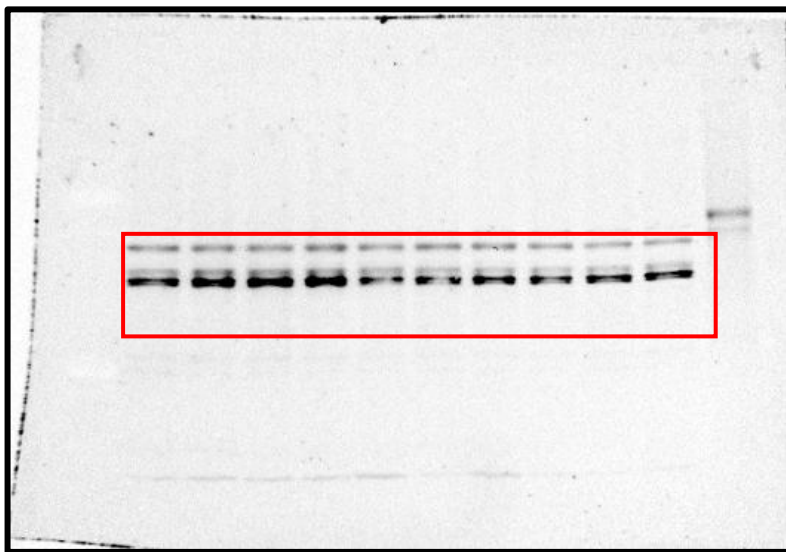
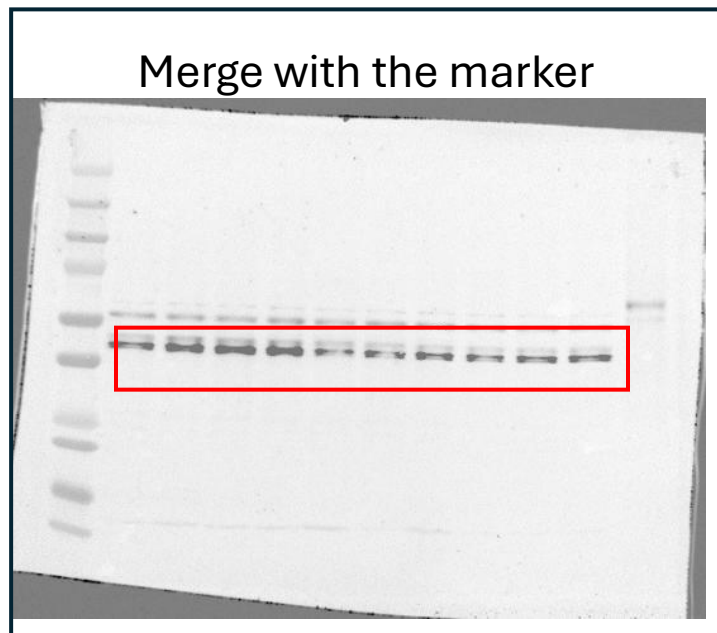


Fig.5A. HTRA1



Merge with the marker



GAPDH (on the same membrane) for normalization

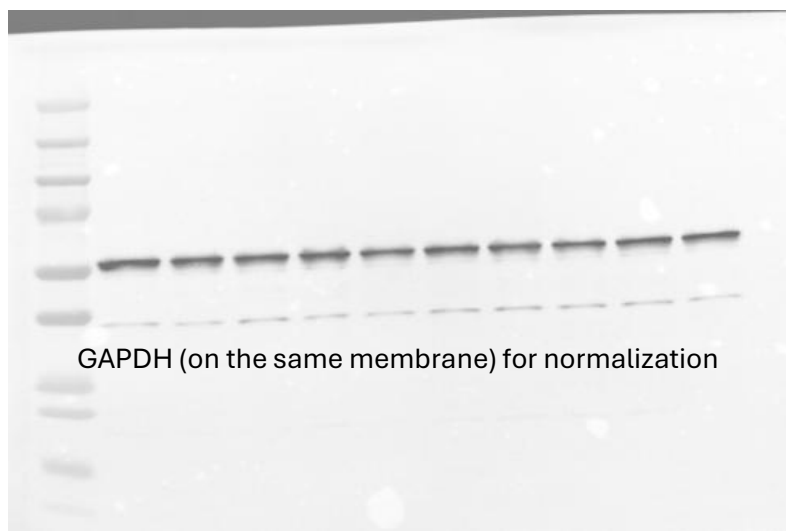
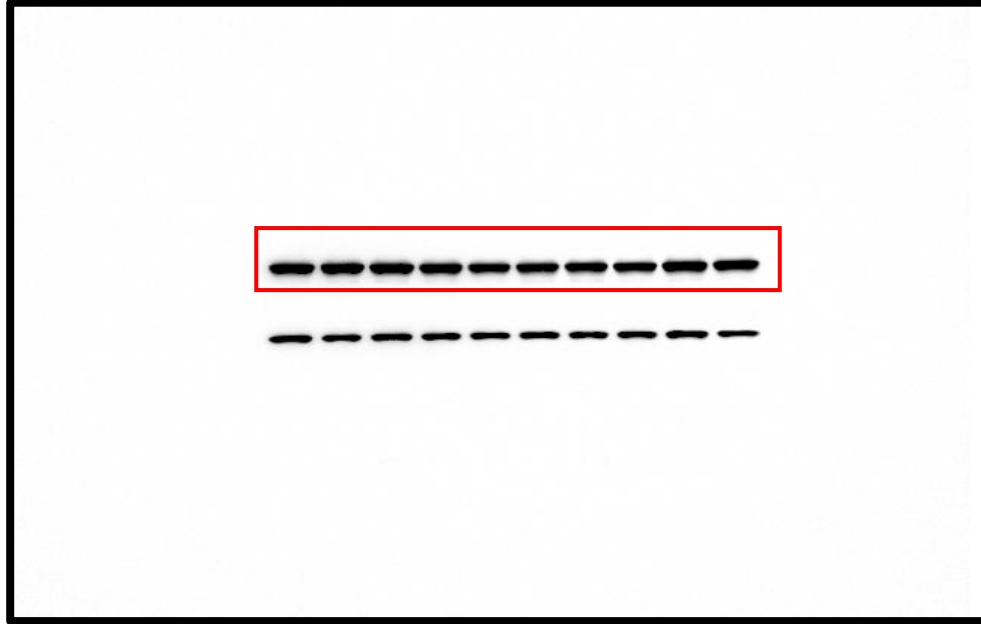


Fig.5A. β -III-tubulin



Merge with the marker

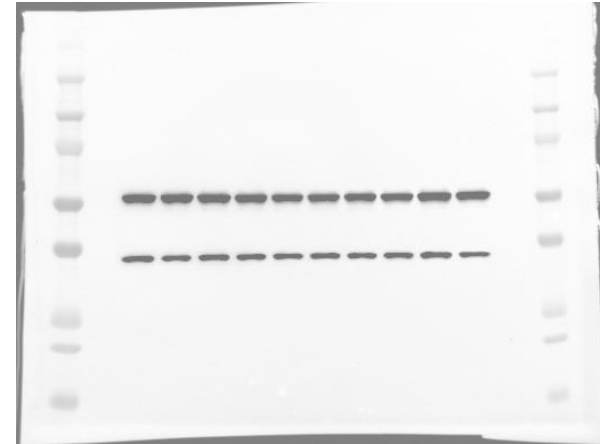


Fig.5A. GAPDH



Merge with the marker



Fig.5C. pS129-syn



Merge with the marker

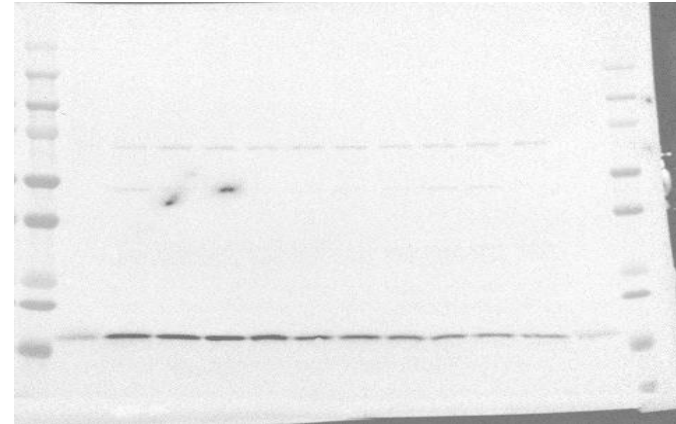
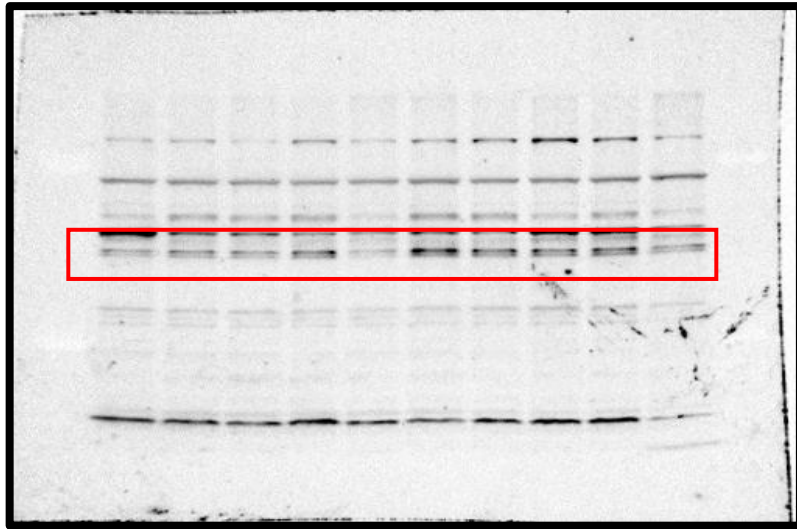


Fig.5C. HTRA1



Merge with the marker

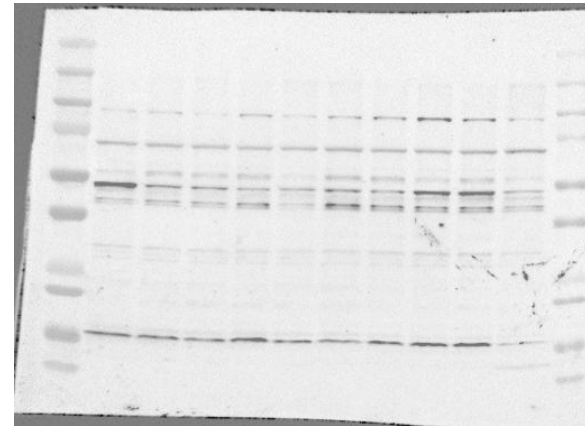


Fig.5C. Gel staining

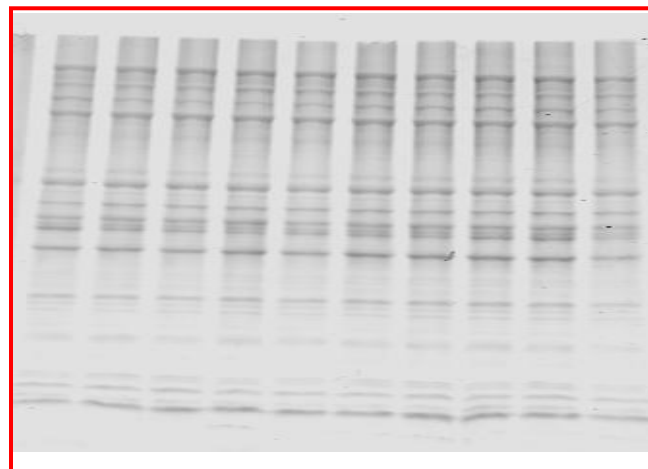
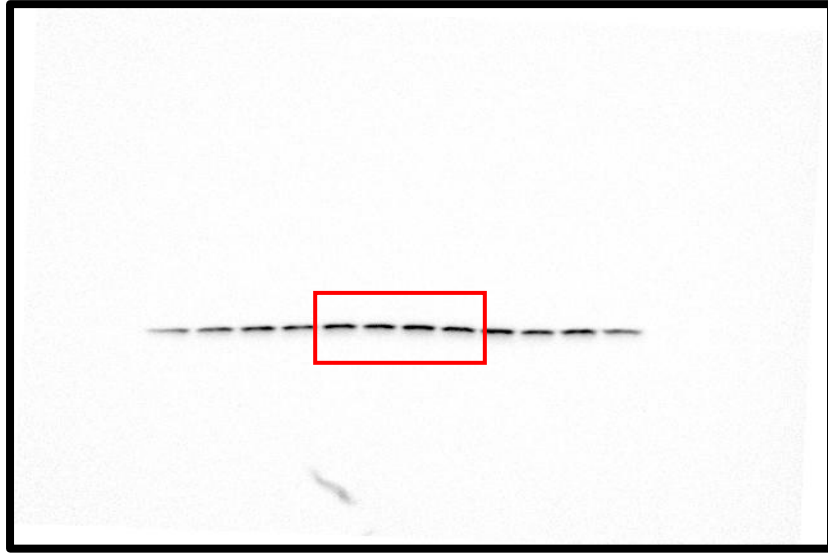


Fig.S1 A. pS129-syn



Merge with the marker

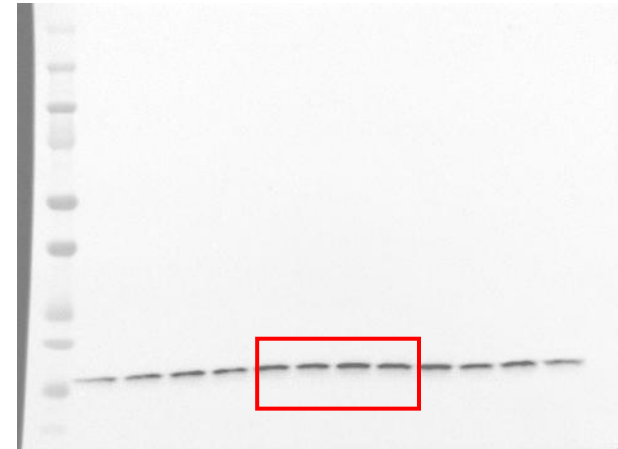


Fig.S1 A. Syn



Merge with the marker

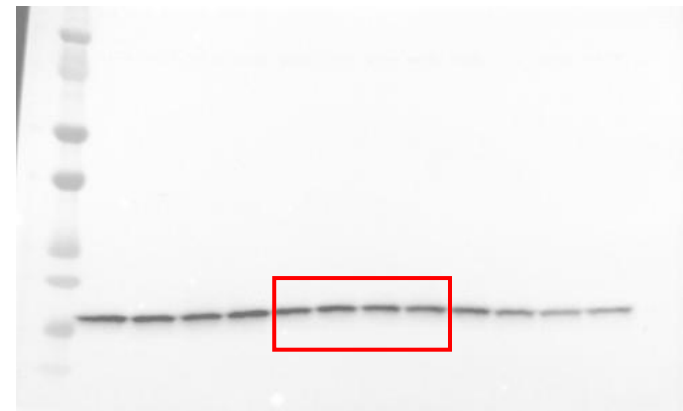
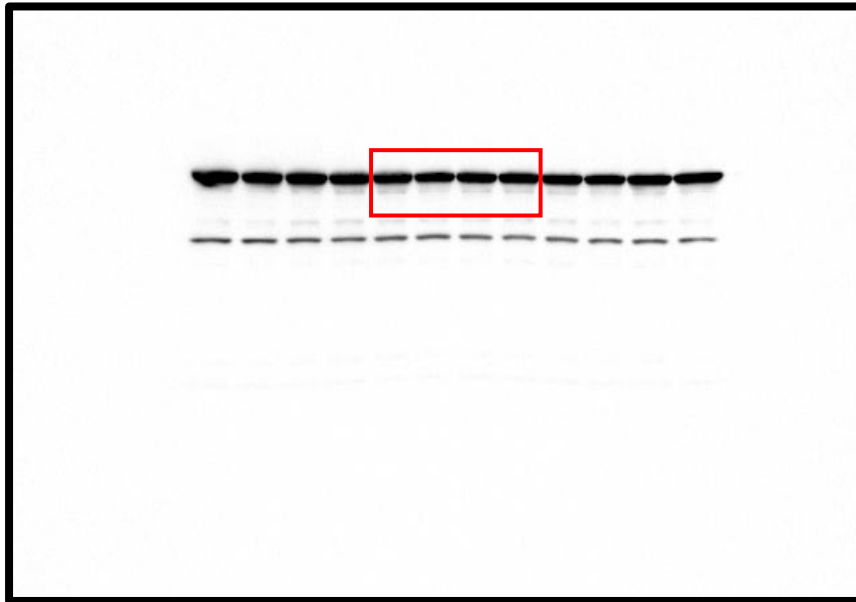


Fig.S1 A. β -III-tubulin



Merge with the marker

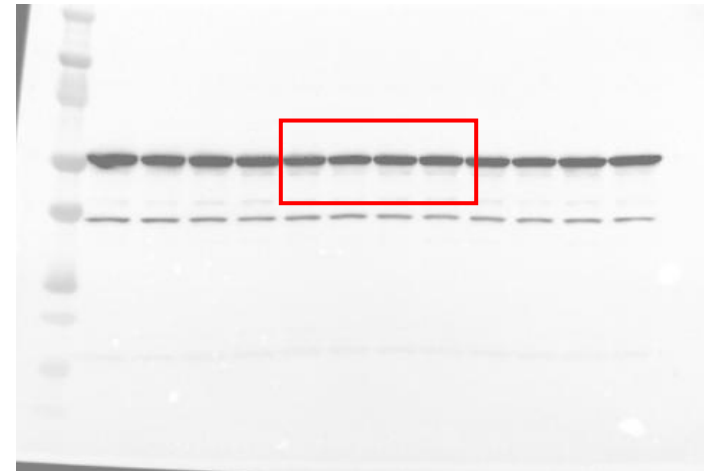
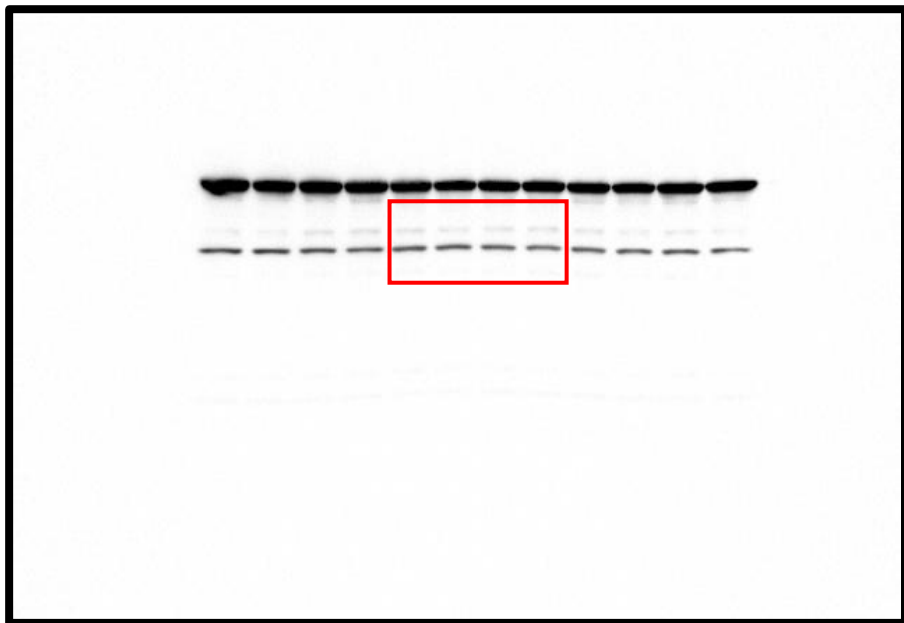


Fig. S1 A. GAPDH



Merge with the marker

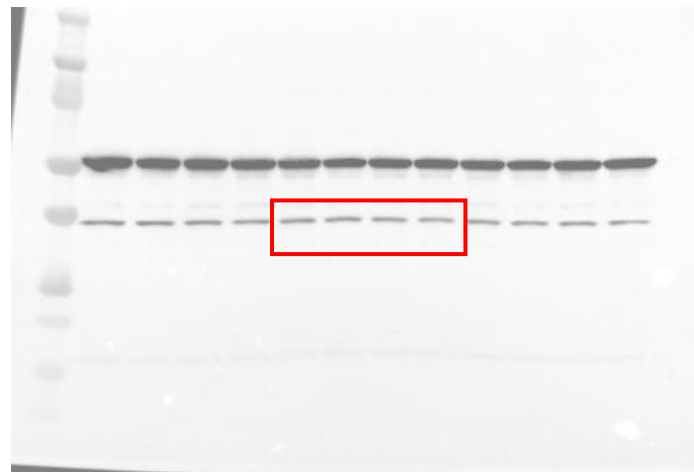
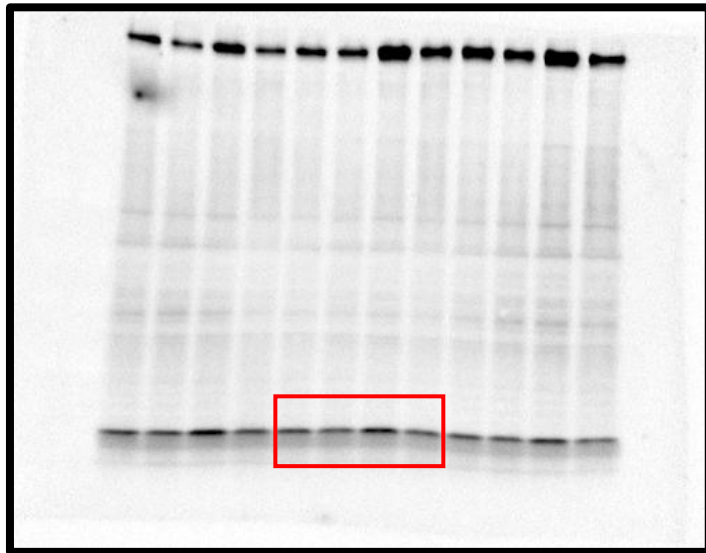


Fig. S1 C. pS129-syn



Merge with the marker

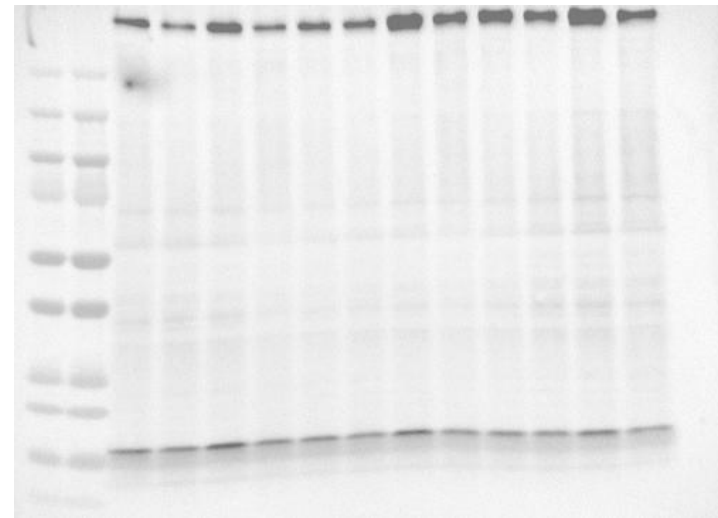


Fig. S1 C. Syn



Merge with the marker

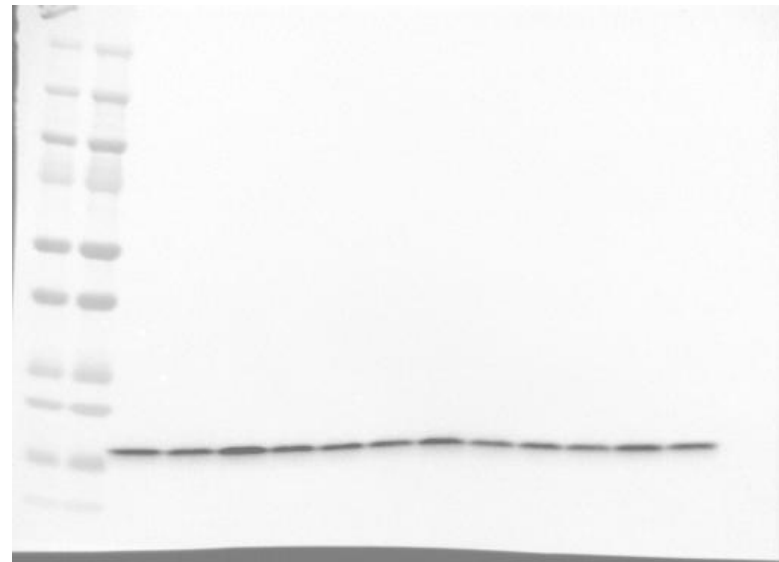


Fig. S1 C. Gel staining

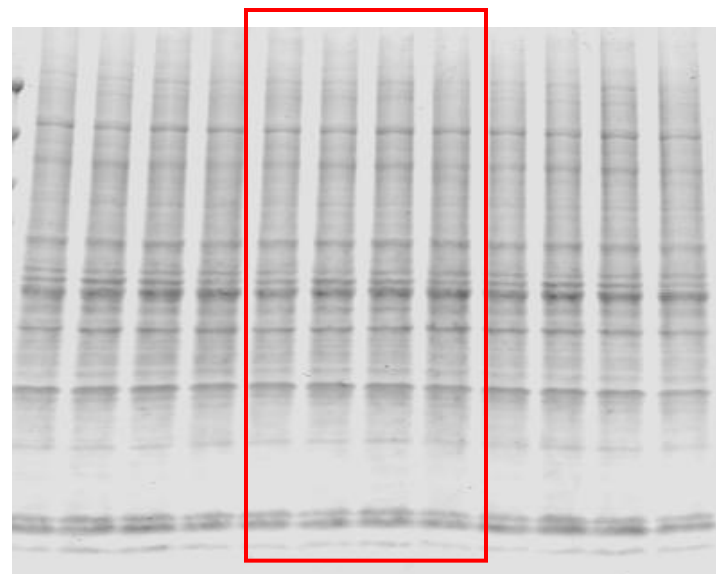
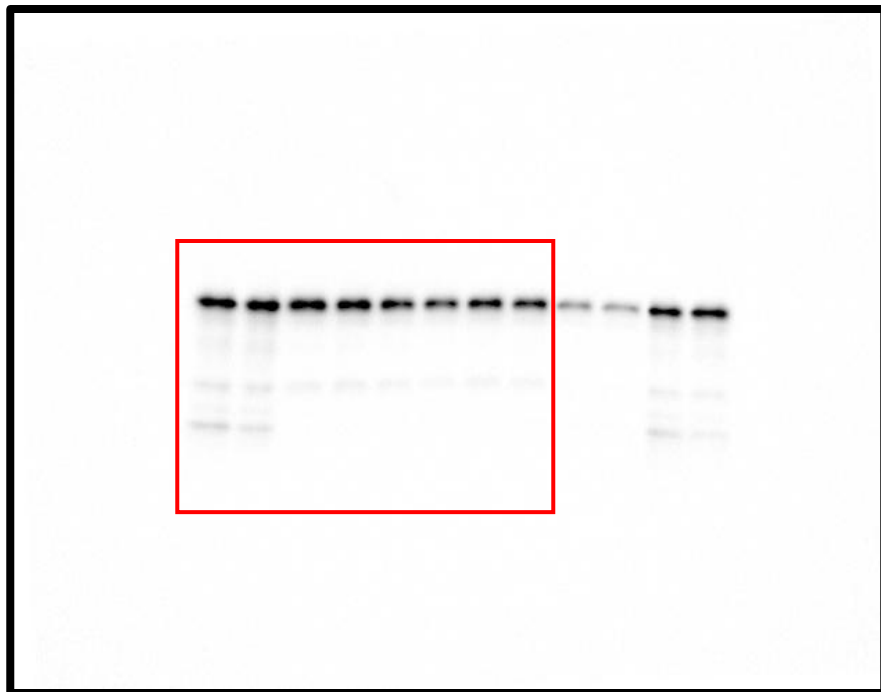


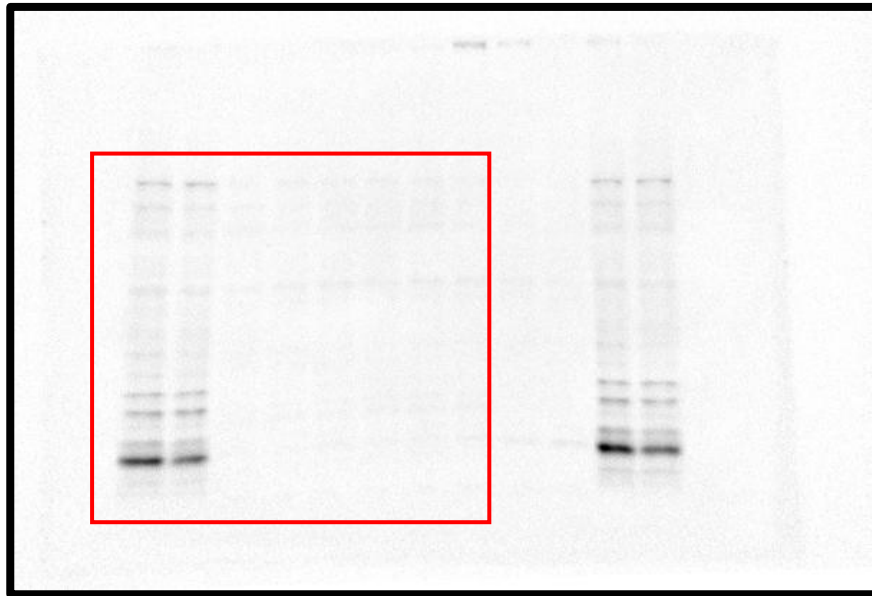
Fig. S3 E. Caspase 3



Merge with the marker



Fig. S3 E. Cleaved Caspase 3



Merge with the marker

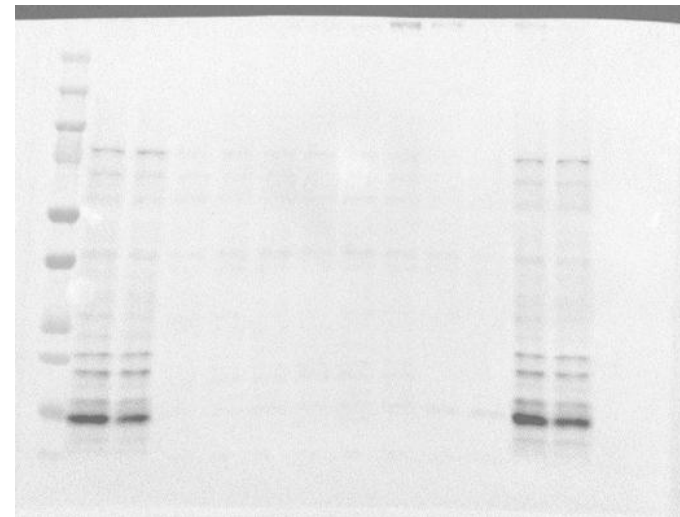
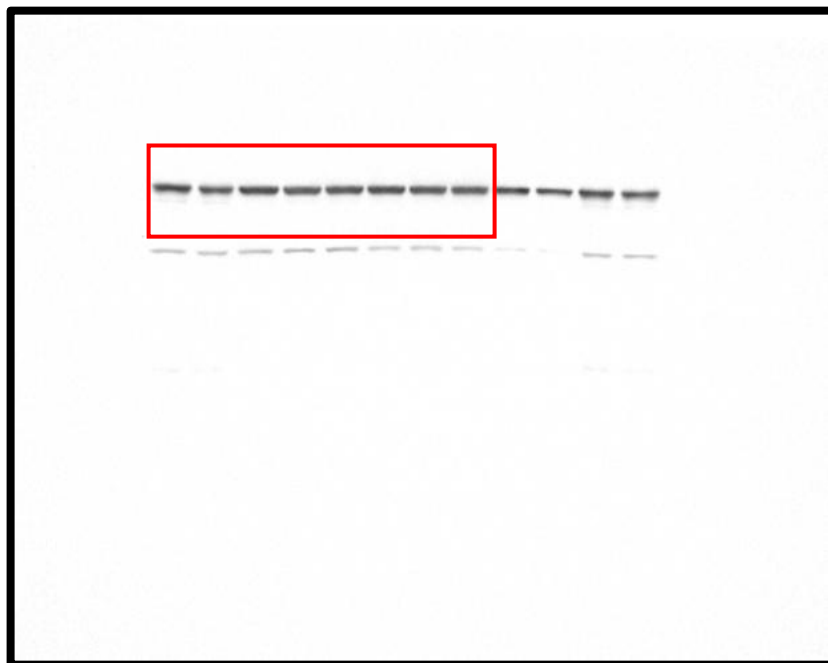


Fig.S3 E. β -III-tubulin



Merge with the marker

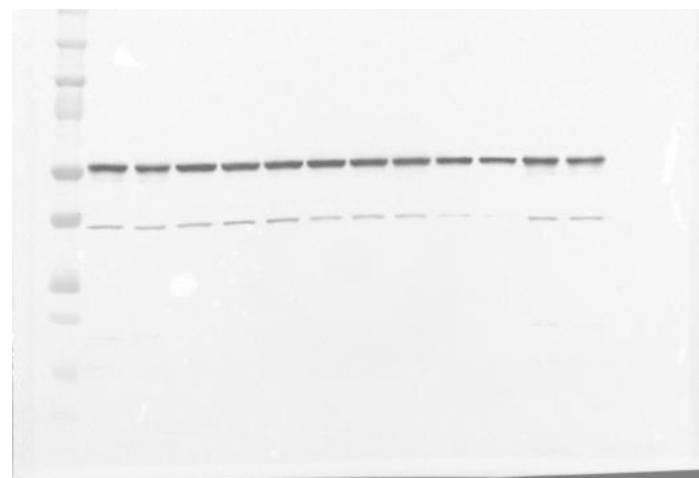
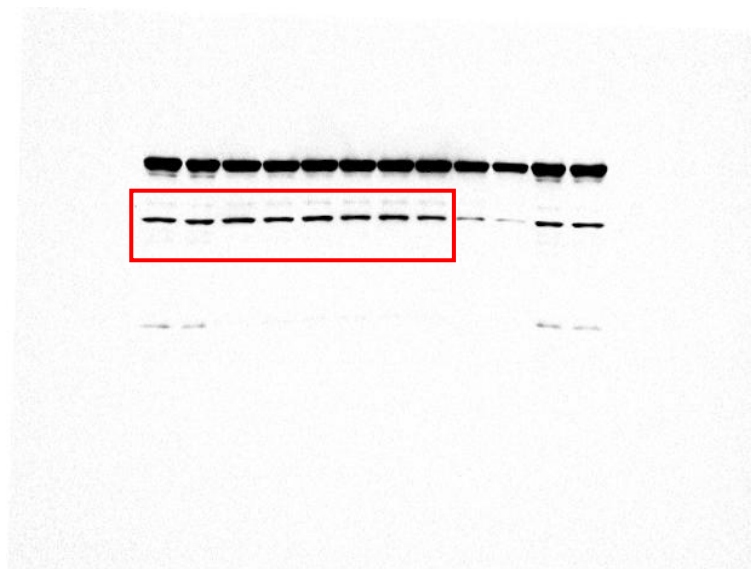


Fig. S3 E. GAPDH



Merge with the marker

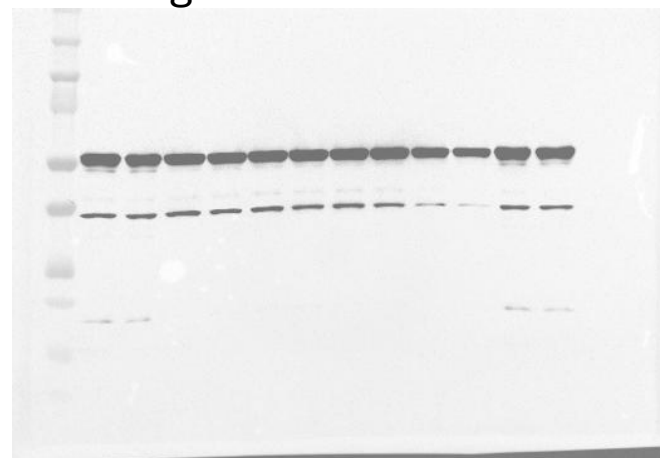


Fig.S5 B. pS129-syn



Merge with the marker

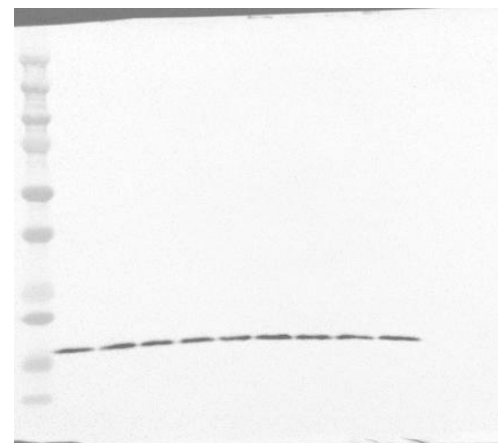
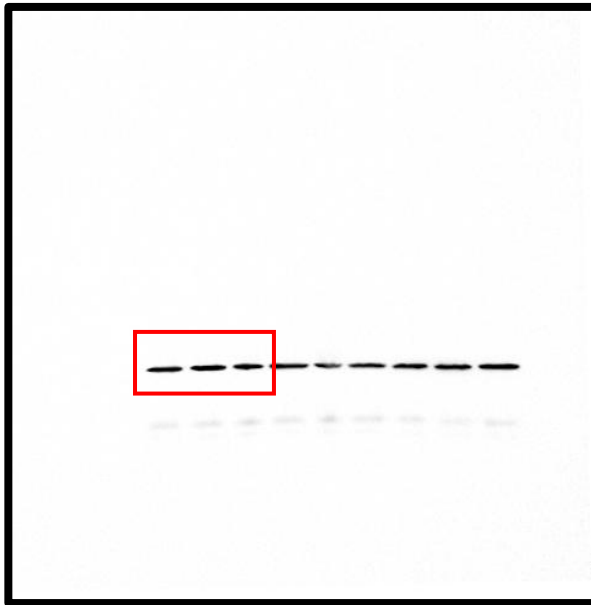


Fig. S5B. GAPDH



Merge with the marker

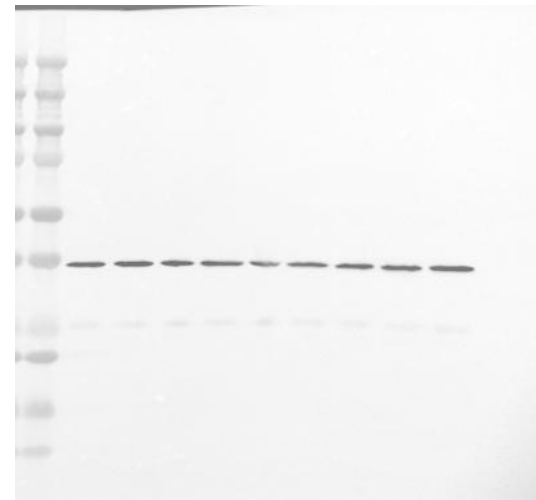
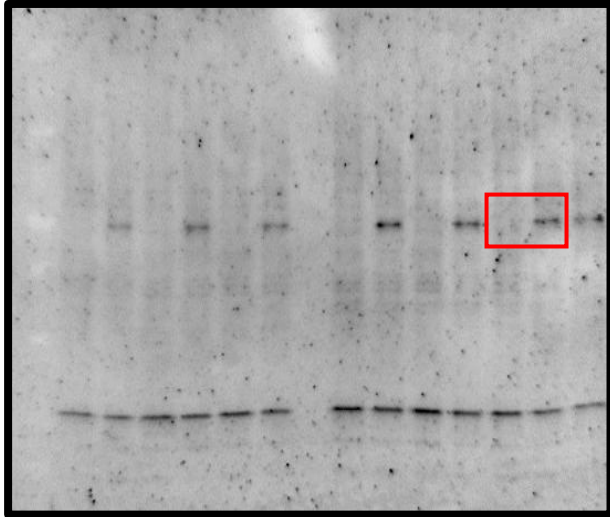


Fig.S5 D. HTRA1



Merge with the marker

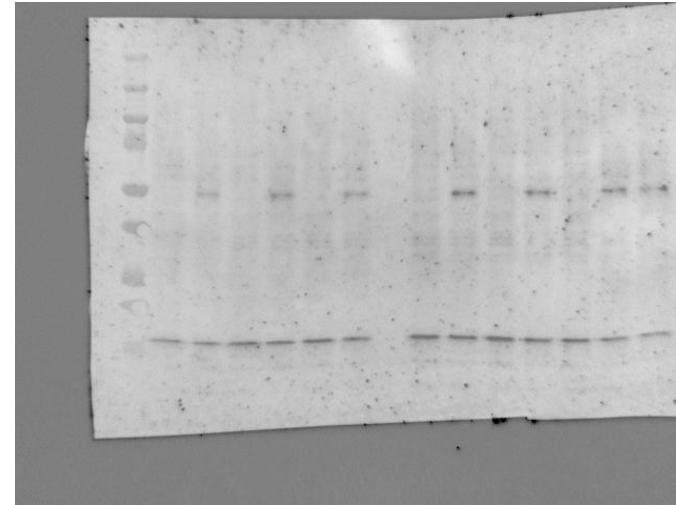


Fig. S5D. pS129-syn



Merge with the marker

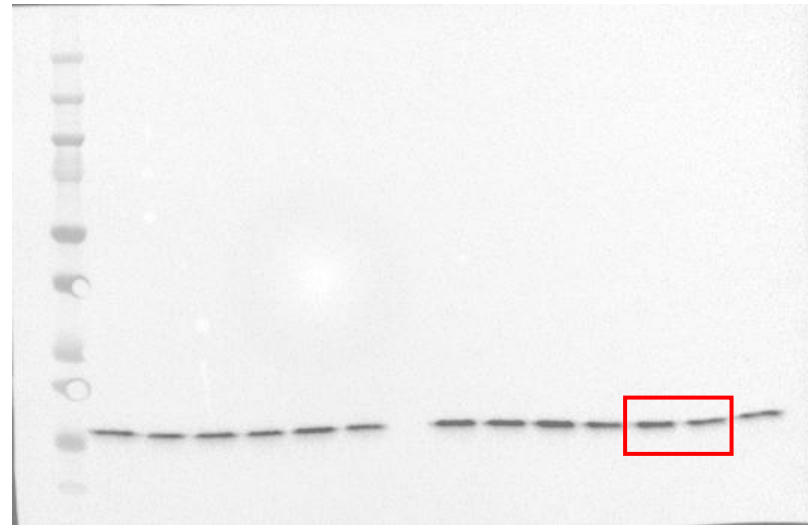


Fig. S5 D. GAPDH



Merge with the marker

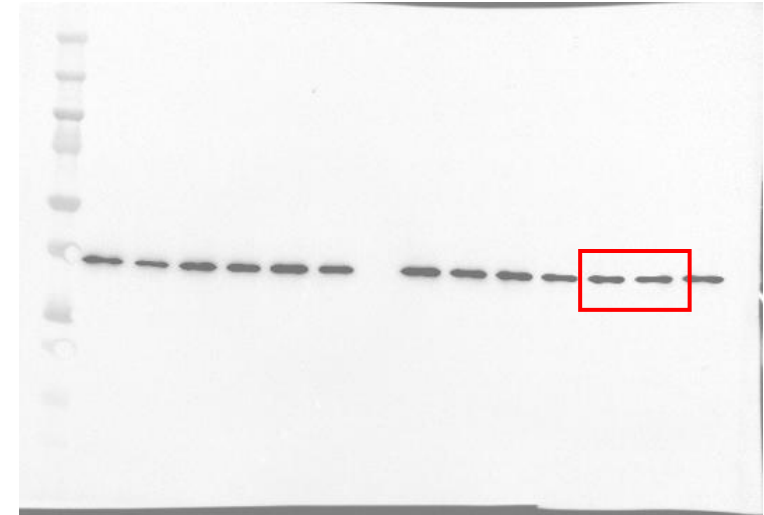
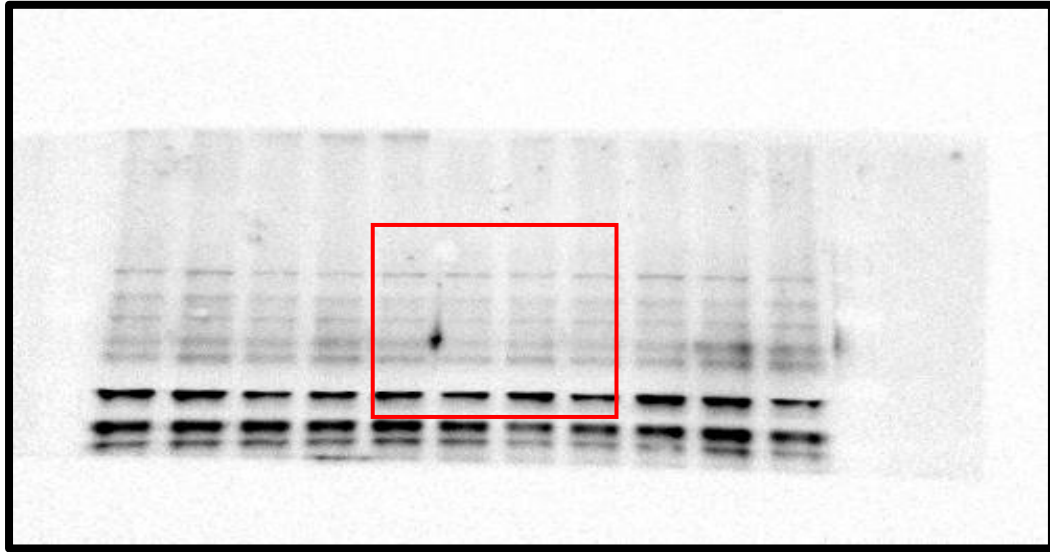
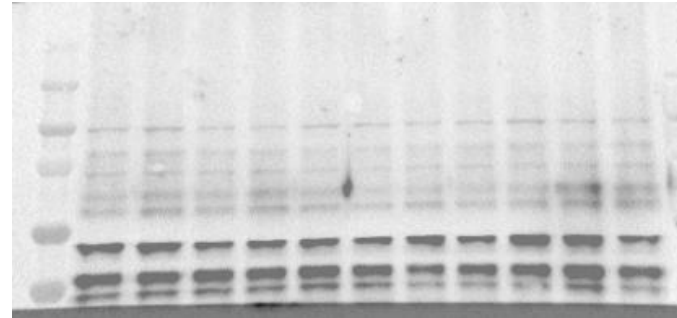


Fig.S6 B. DAT

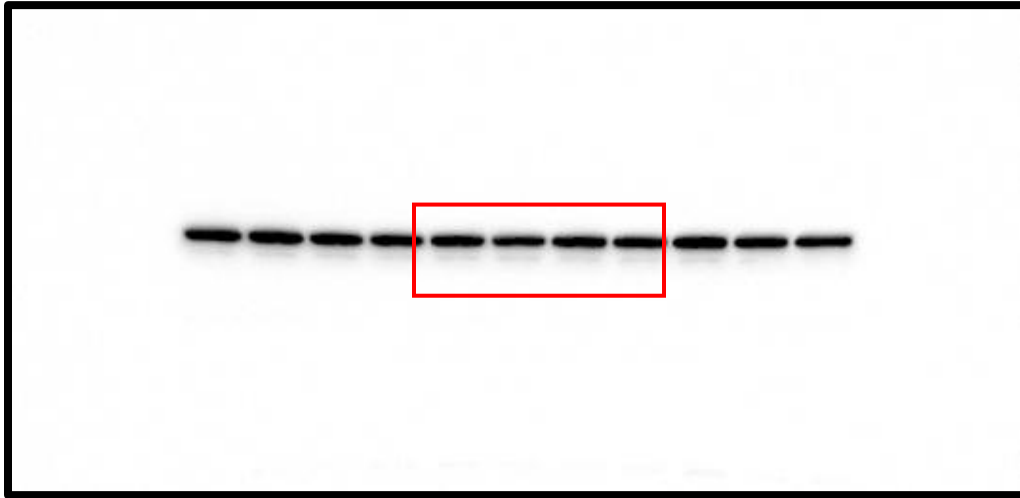


Merge with the marker

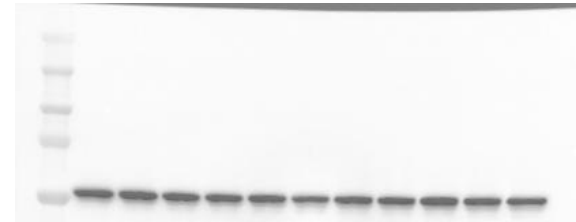


The membrane had been cut below 50kD before imaging

Fig.S6B. β -III-tubulin

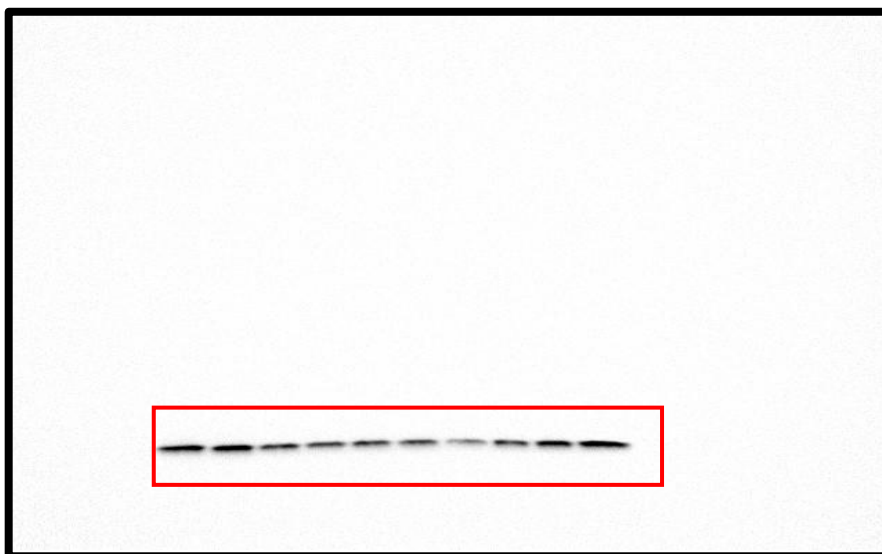


Merge with the marker



The membrane had been cut below 50kD before imaging

Fig.S8 A. pS129-syn



Merge with the marker

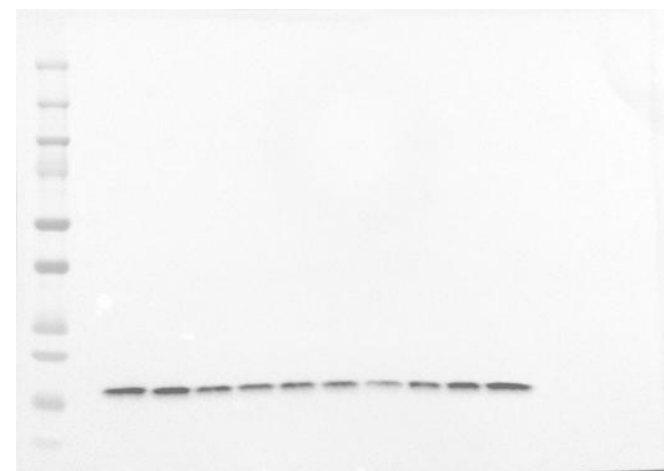


Fig.S8 A. β -III-tubulin



Merge with the marker



Fig. S8A. GAPDH



Merge with the marker

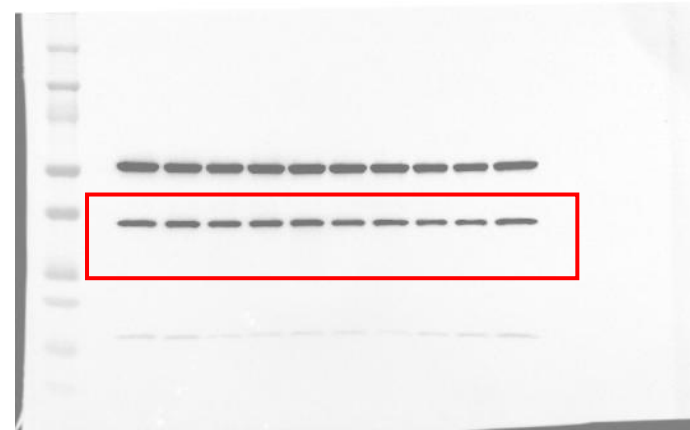
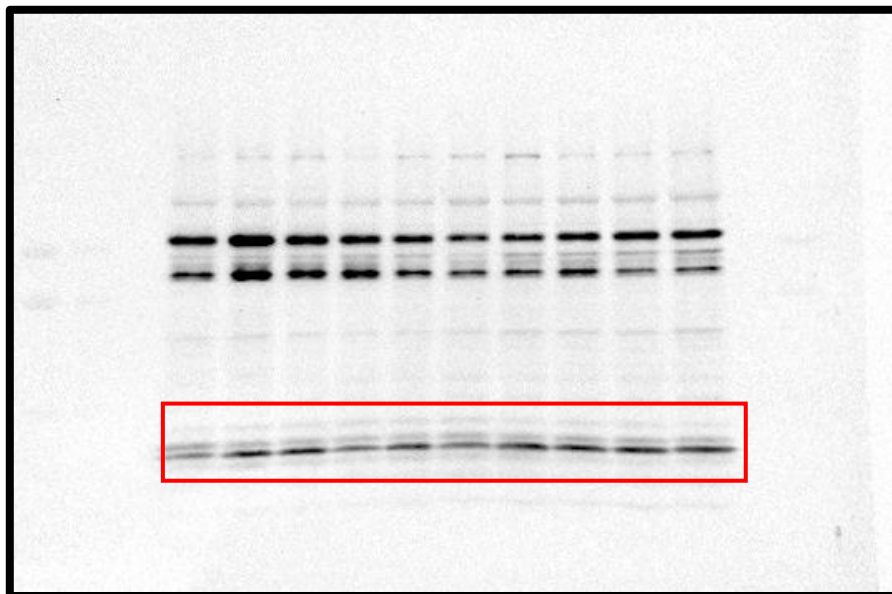


Fig. S8 C. pS129-syn



Merge with the marker

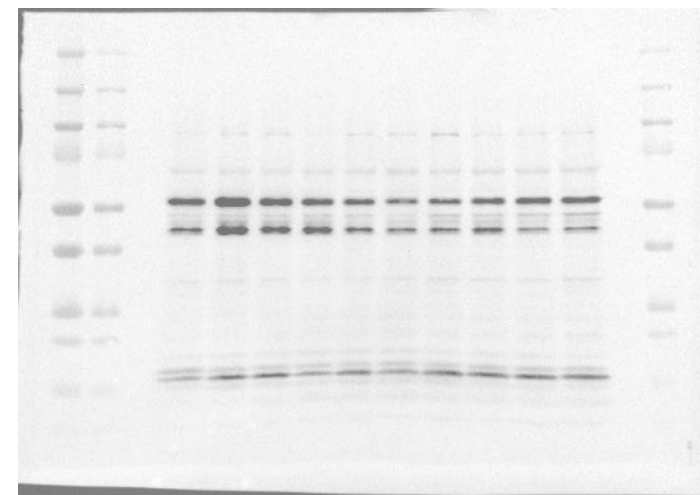


Fig. S8 C. Gel staining

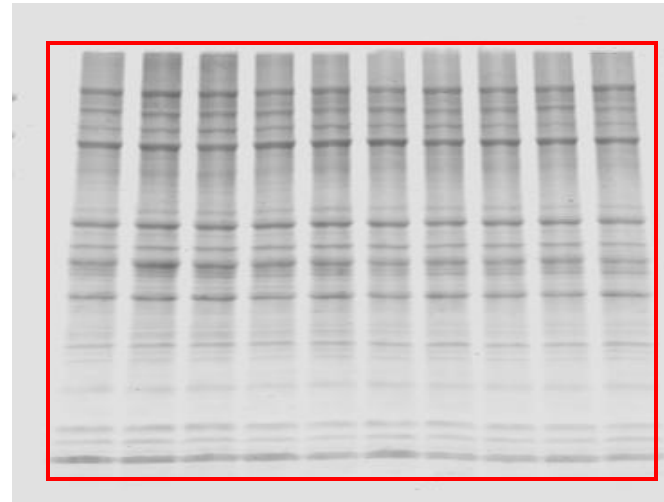
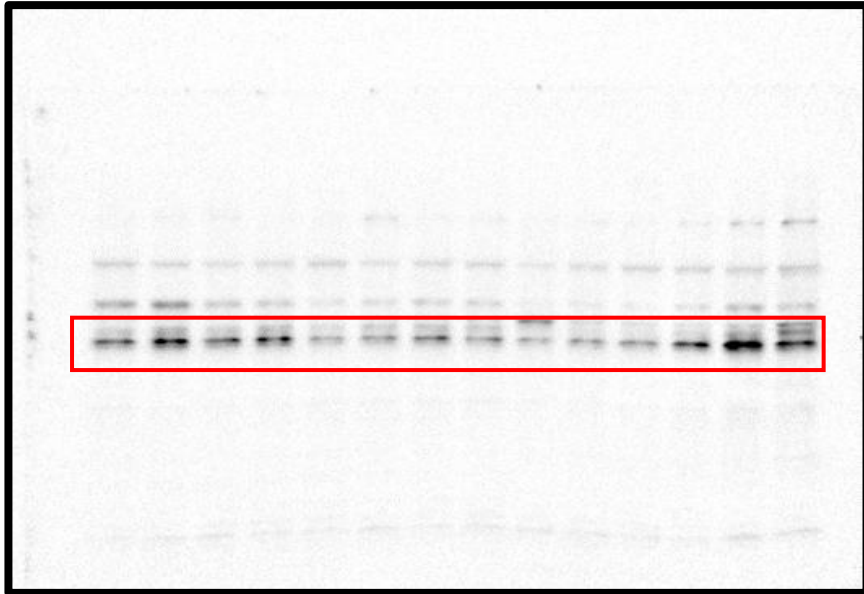


Fig. S8 E. HTRA1



Merge with the marker

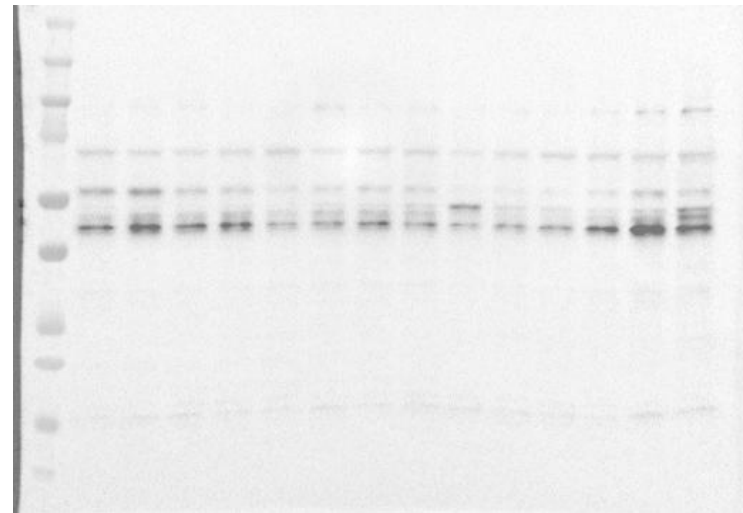


Fig. S8 E. Gel staining

