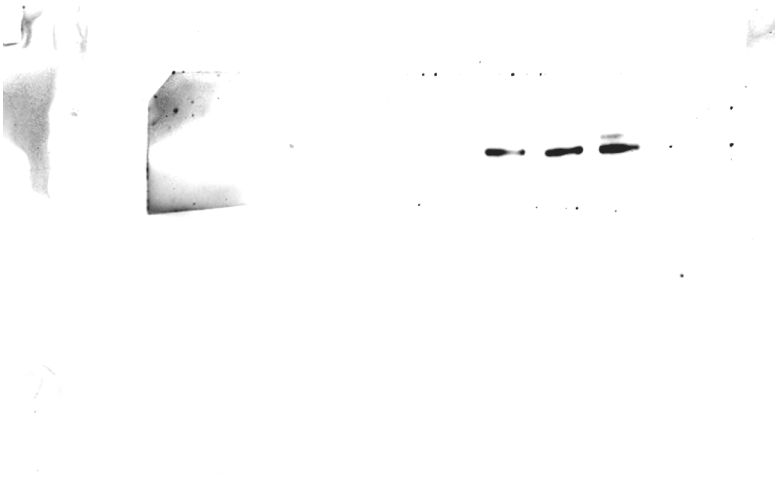


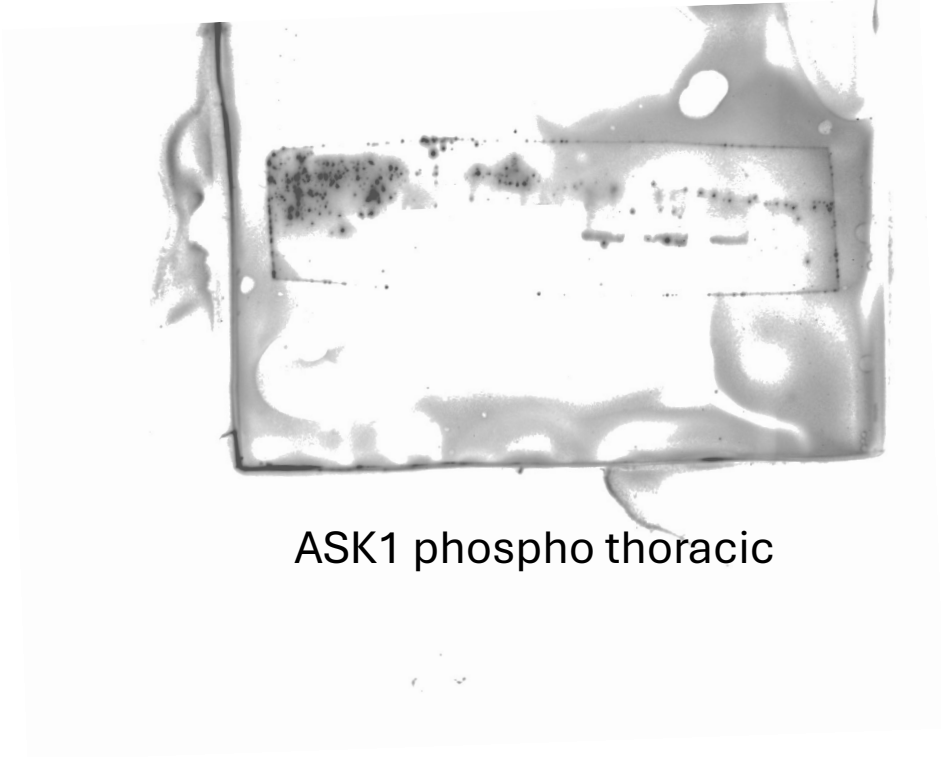
FULL BLOTS

FIGURE 6A AND SUPPLEMENTAL FIG 3B

ASK1-Phospho: FULL BLOT (FIG 6 A)

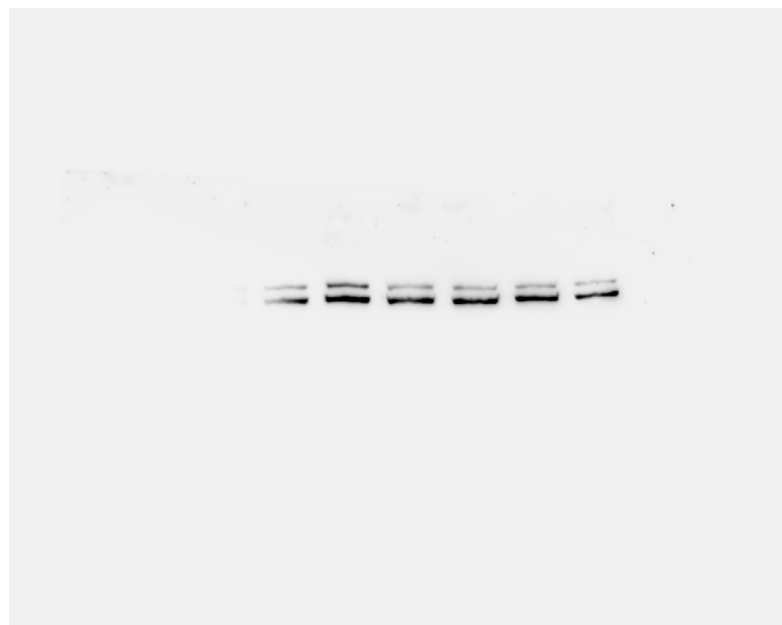


ASK1 phospho Abdominal

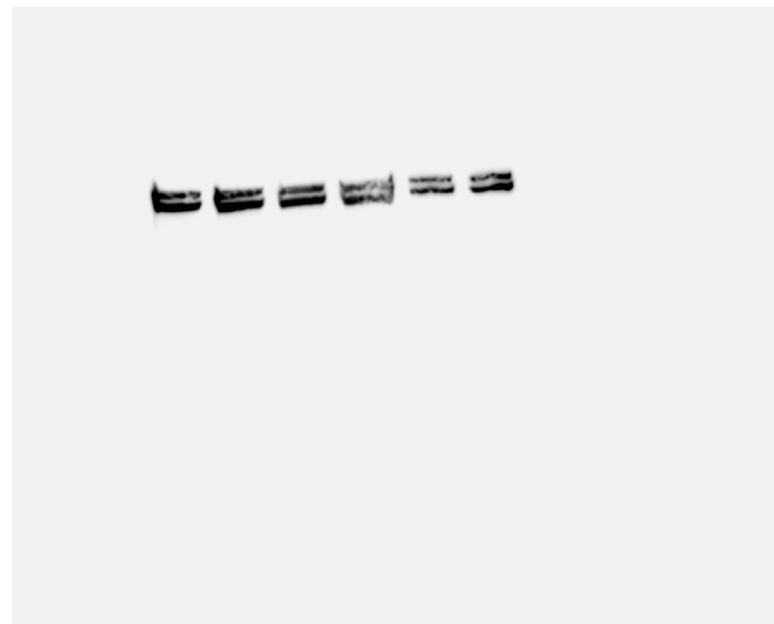


ASK1 phospho thoracic

ASK1 Total: FULL BLOT (FIG 6 A)

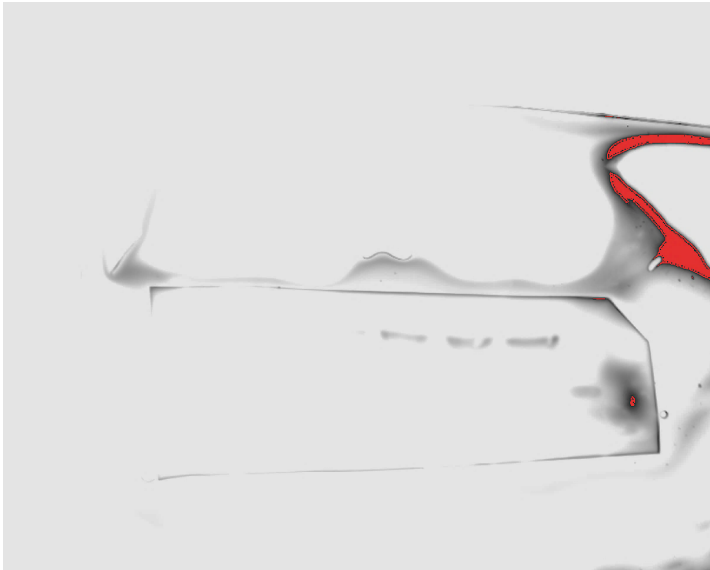


ASK1 total abdominal

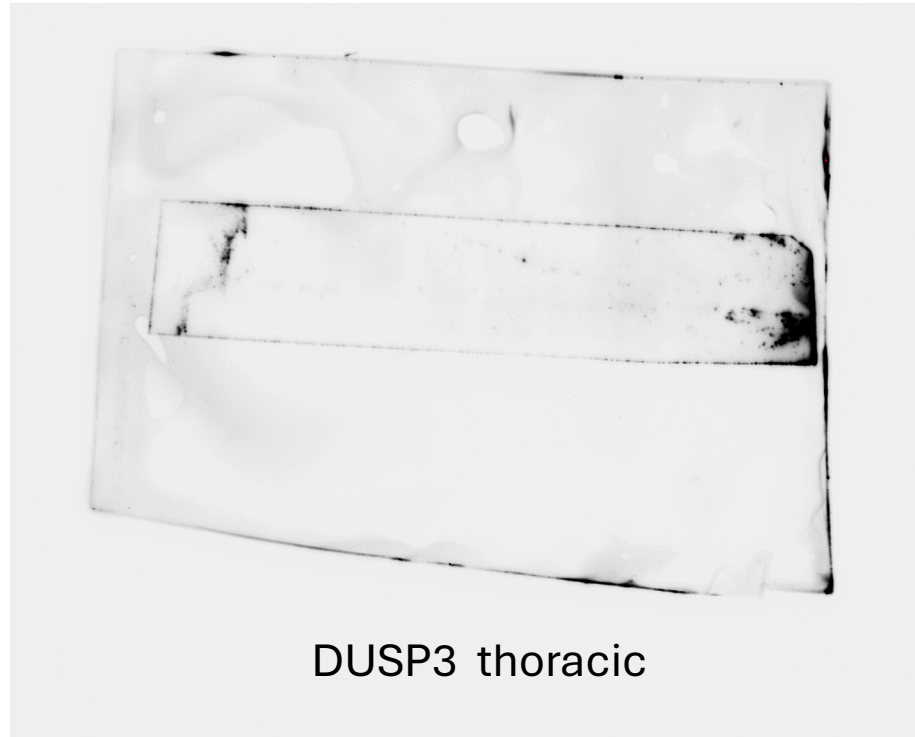


ASK1 total thoracic

DUSP3: FULL BLOT (FIG 6 A)



DUSP3 abdominal

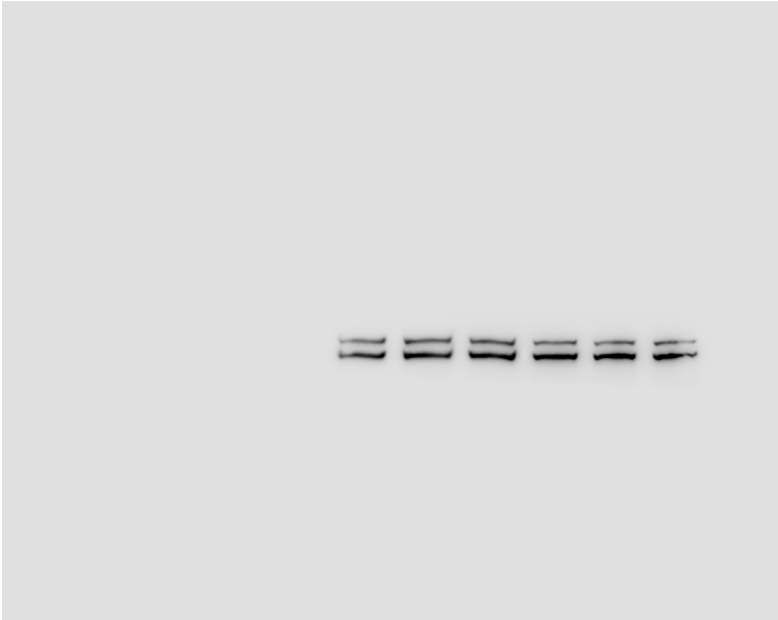


DUSP3 thoracic

Vinculin: FULL BLOT (FIG 6 A)

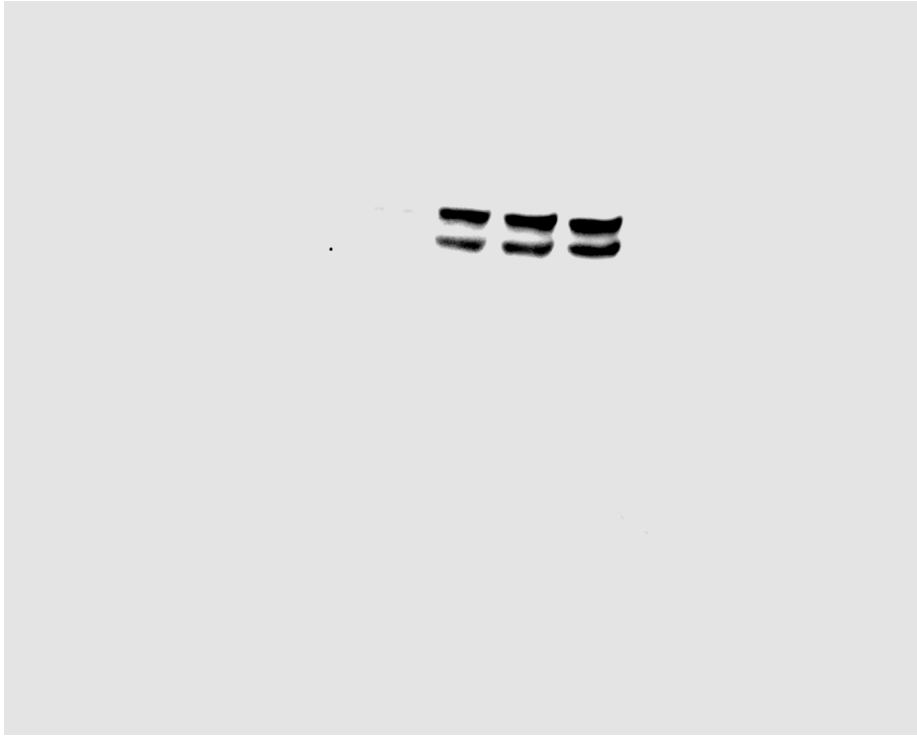


Vinculin abdominal

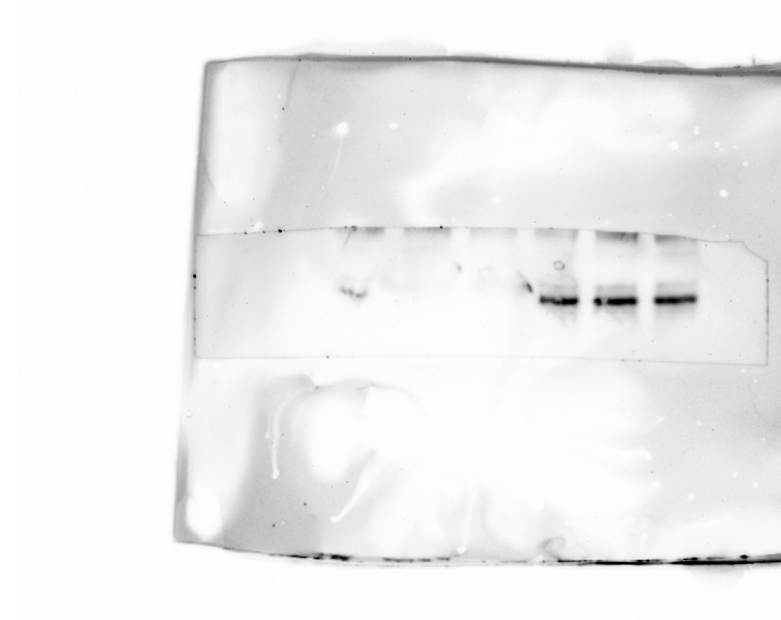


Vinculin Thoracic

MEK7-Phospho: FULL BLOT (FIG 6 A)

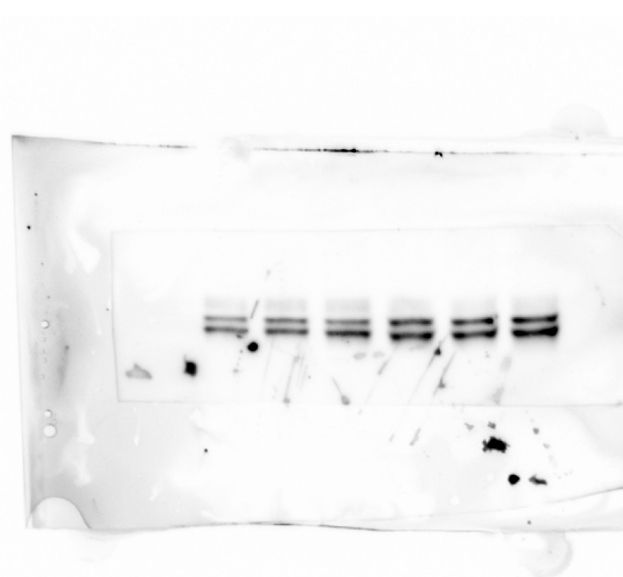


Phospho-MEK7 abdominal

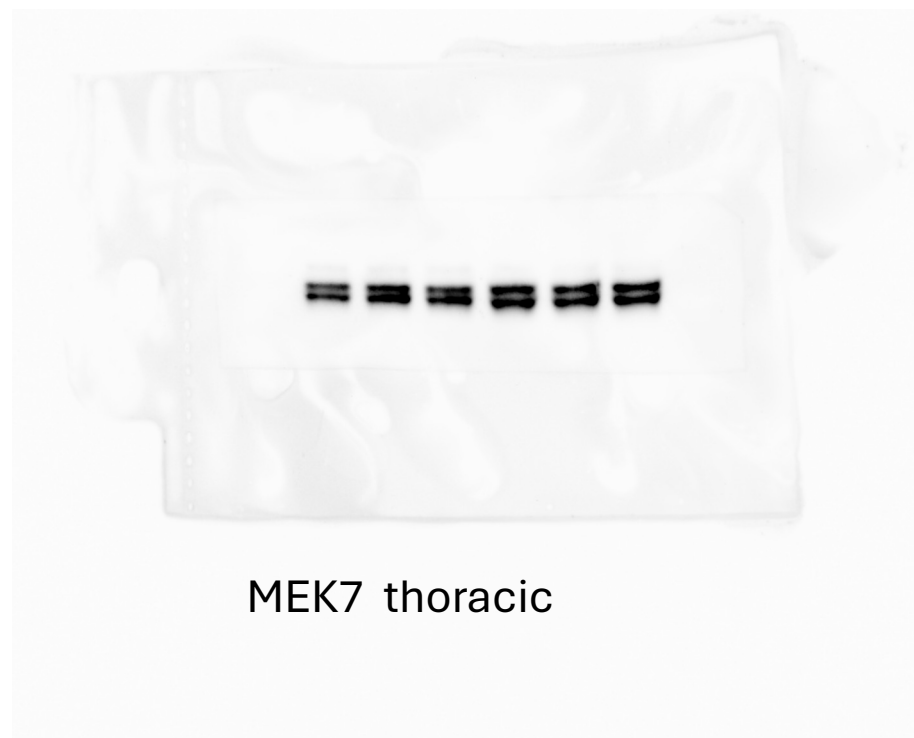


Phospho-MEK7 thoracic

Total MEK7: FULL BLOT (FIG 6 A)



MEK7 abdominal

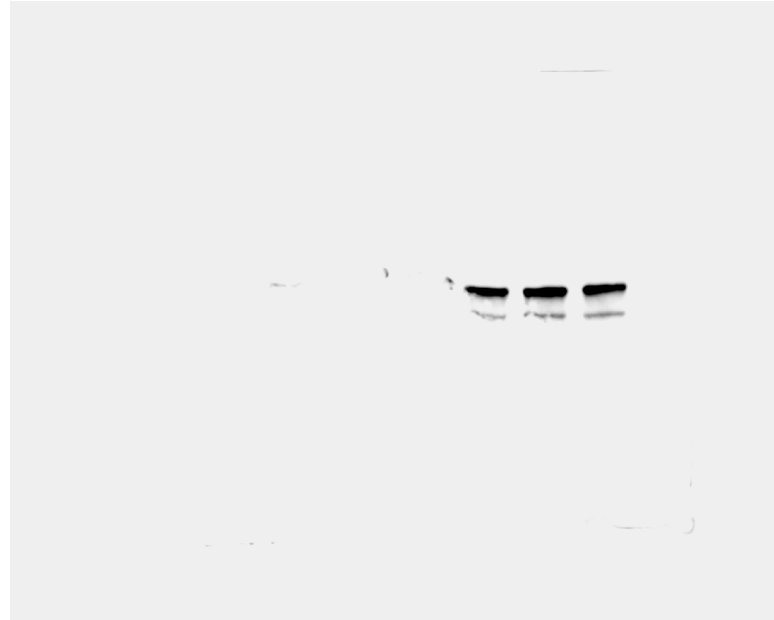


MEK7 thoracic

Phospho-JNK1: FULL BLOT (FIG 6 A)



Phospho-JNK1 abdominal

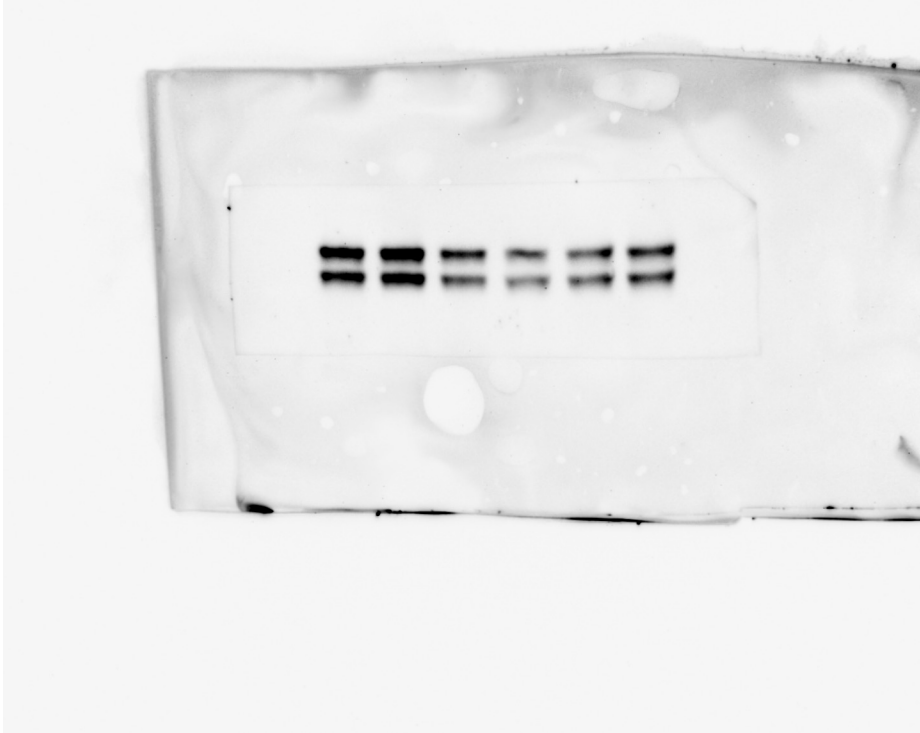


Phospho-JNK1 thoracic

JNK1 Total: FULL BLOT (FIG 6 A)



Total JNK1 abdominal



Total JNK1 thoracic

GFP and corresponding Vinculin: FULL BLOT (SUP FIG 3B)



GFP



Vinculin