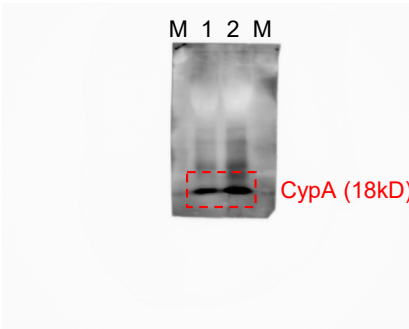
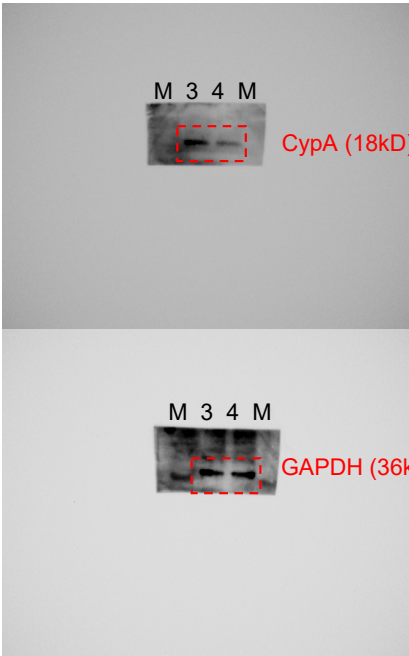
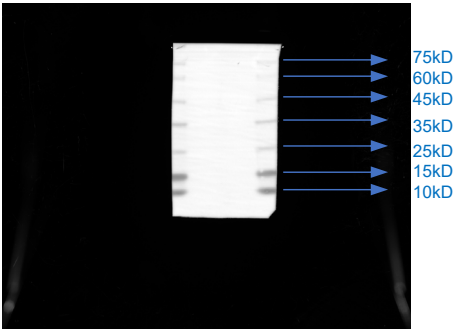


Original Blots and Gels

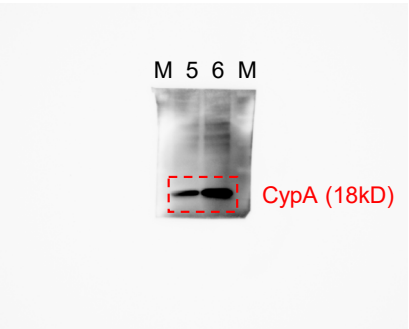
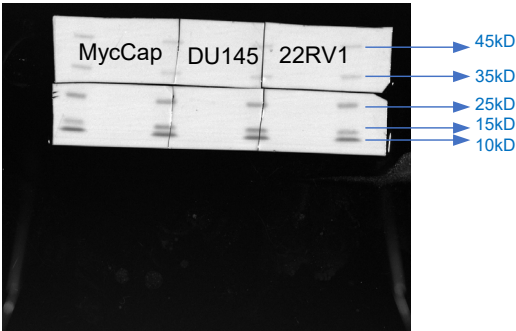
Figure 2E



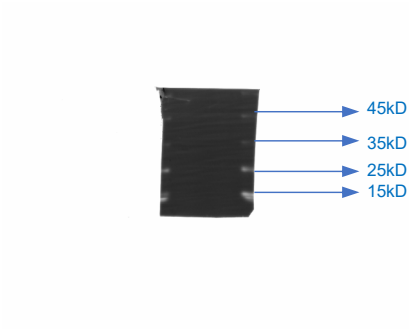
M:180kD protein marker
1:Myc-Cap control (supernatant)
2:Myc-Cap PARPi (supernatant)

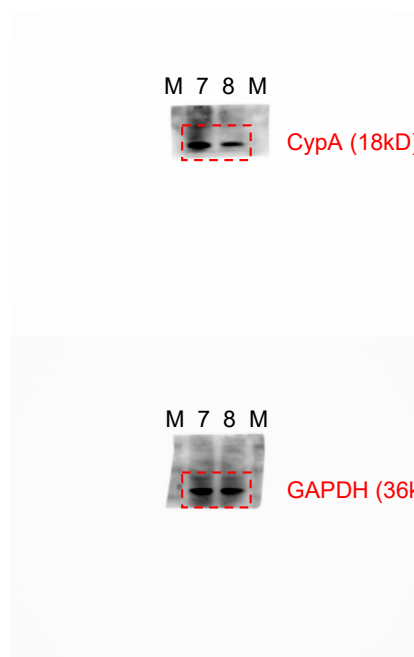


M:180kD protein marker
3:Myc-Cap control
4:Myc-Cap PARPi



M:180kD protein marker
5:RM-1 control (supernatant)
6:RM-1 PARPi (supernatant)





M:180kD protein marker
 7:RM-1 control
 8:RM-1 PARPi

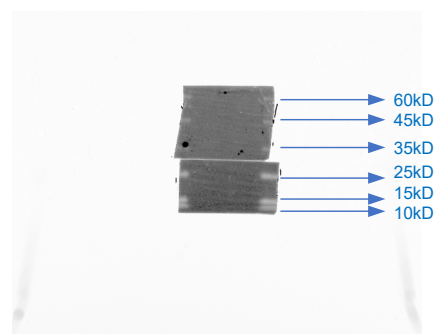
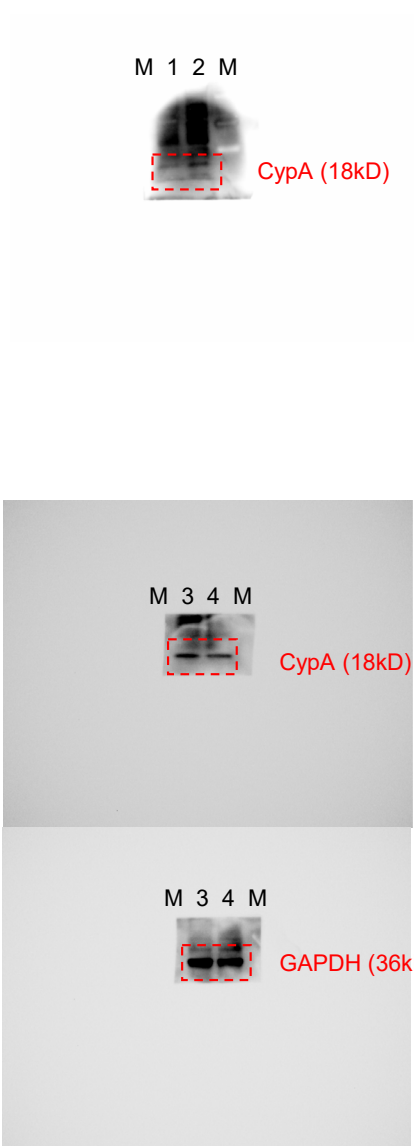
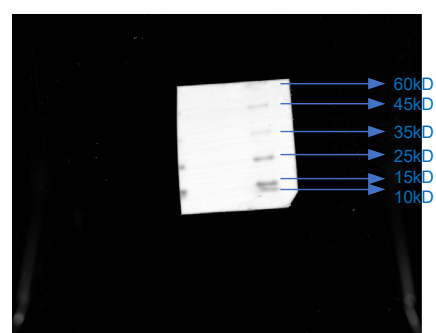
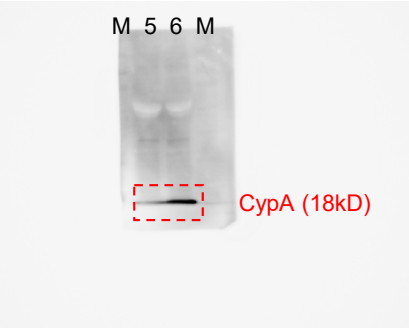


Figure 2F

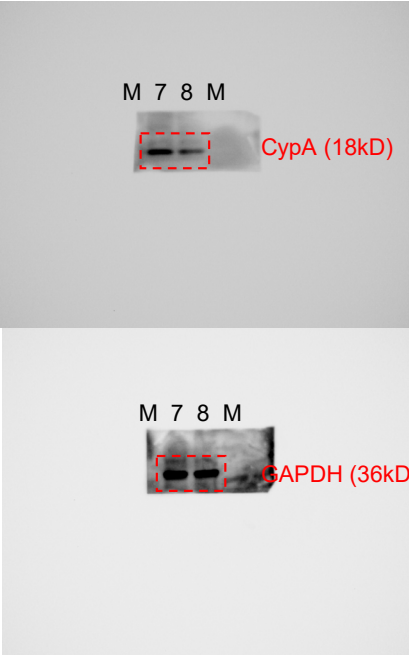
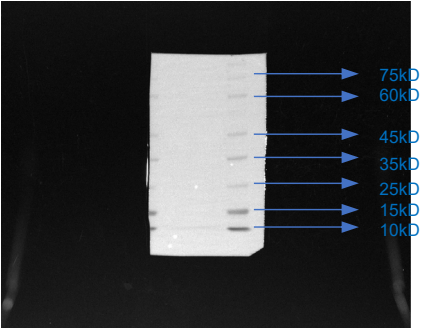


M:180kD protein marker
 1:DU145 control (supernatant)
 2:DU145 PARPi (supernatant)



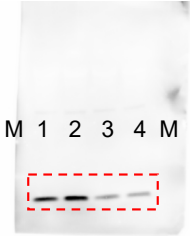


M:180kD protein marker
 5:22RV1 control (supernatant)
 6:22RV1 PARPi (supernatant)

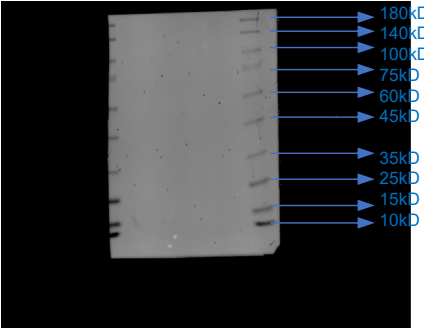


M:180kD protein marker
 7:22RV1 control
 8:22RV1 PARPi

Figure 2L



M:180kD protein marker
 1: RM-1 Control (supernatant)
 2: RM-1 PARPi (supernatant)
 3: RM-1 BFA (supernatant)
 4: RM-1 PARPi, BFA (supernatant)



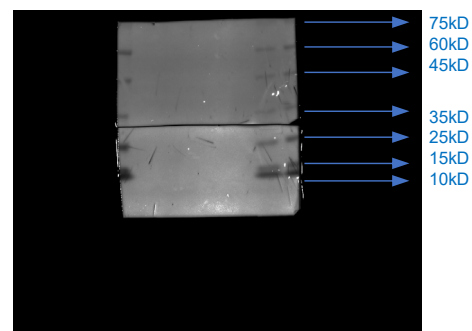
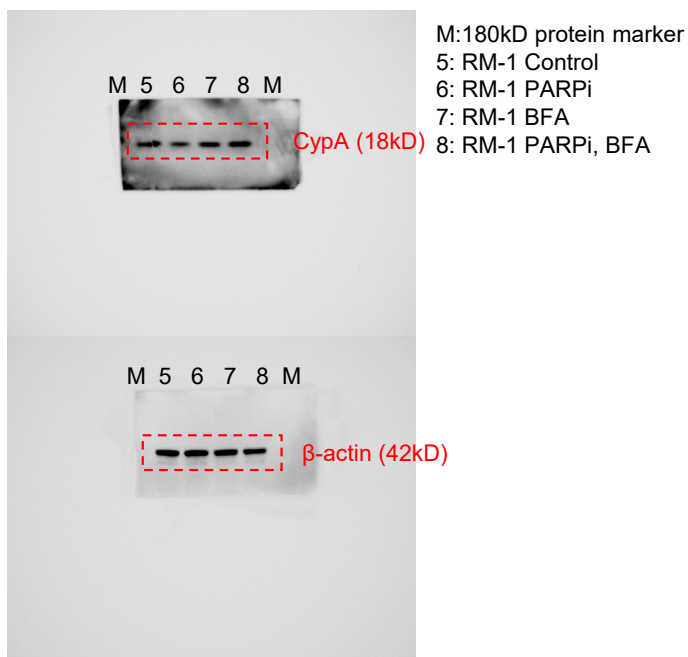


Figure 5E

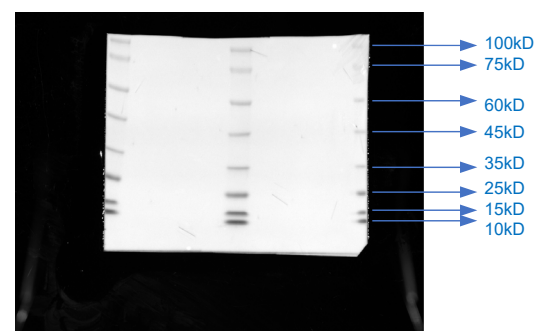
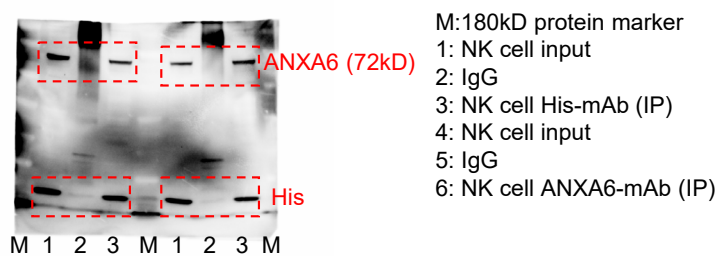
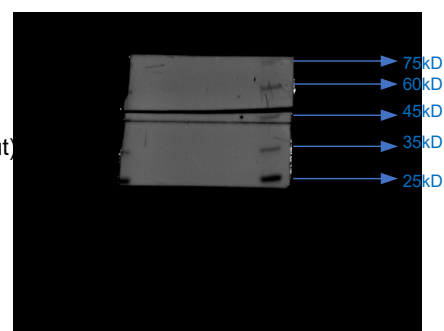
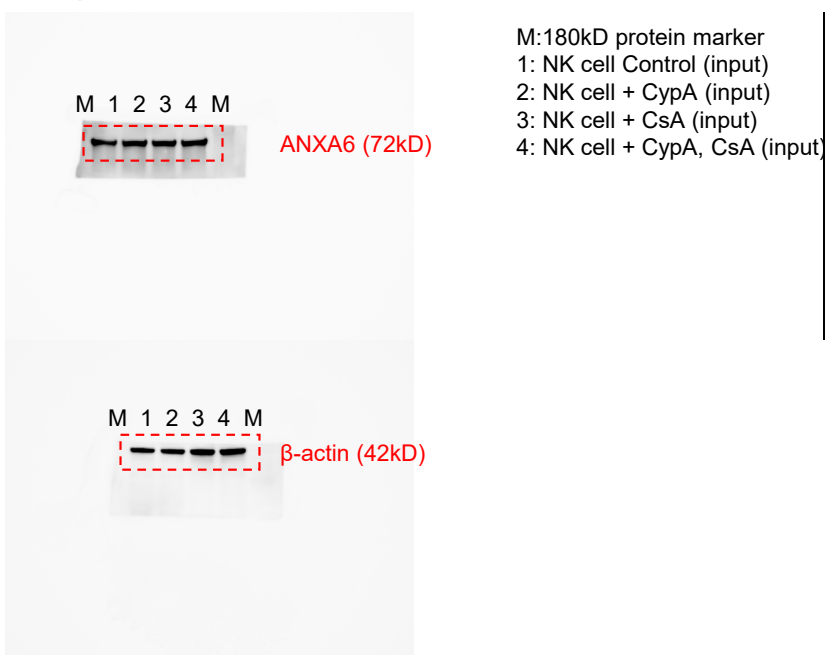
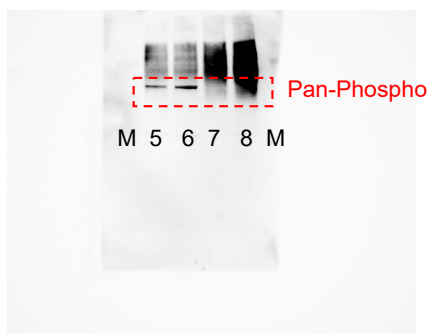


Figure 5G





M:180kD protein marker
 5: NK cell Control (IP: ANXA6)
 6: NK cell + CypA (IP: ANXA6)
 7: NK cell + CsA (IP: ANXA6)
 8: NK cell + CypA, CsA (IP: ANXA6)

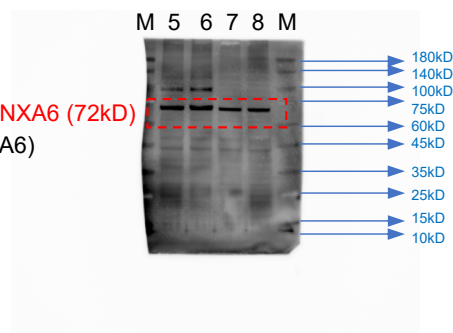
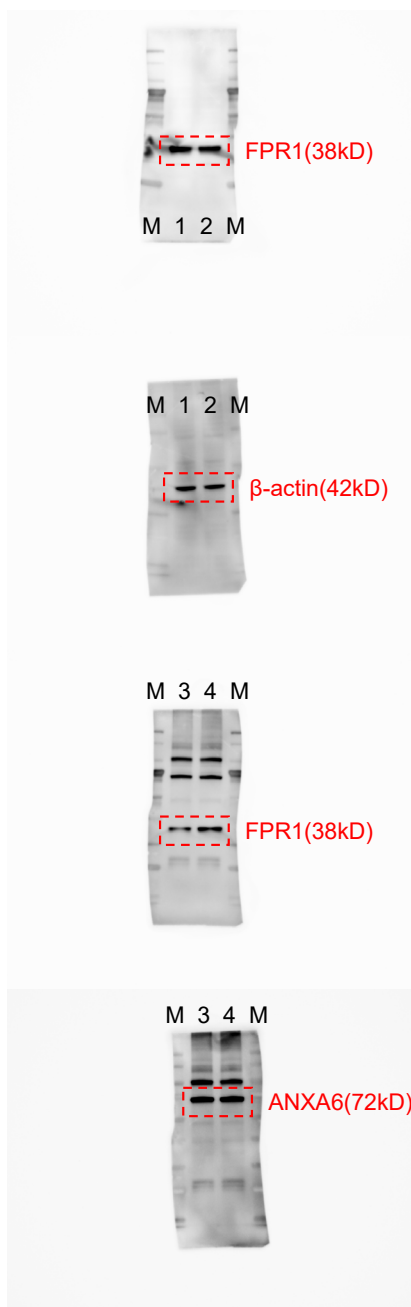


Figure 5H



M:180kD protein marker
 1: NK cell Control (input)
 2: NK cell CypA (input)

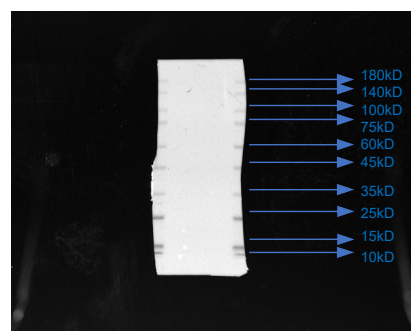
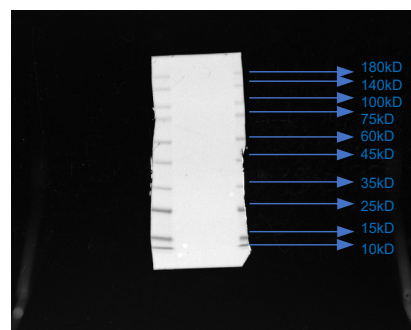
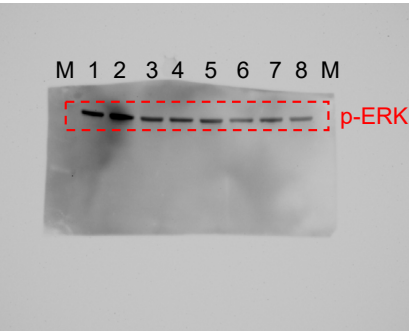
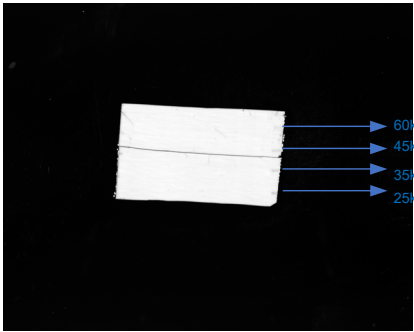
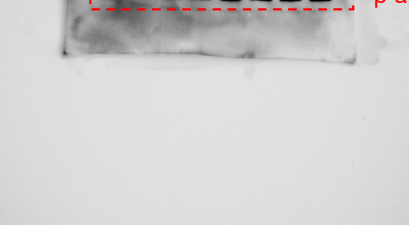
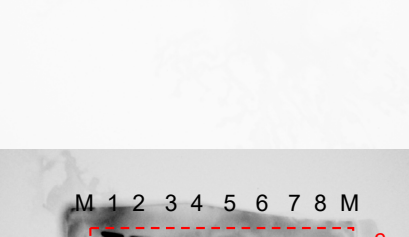
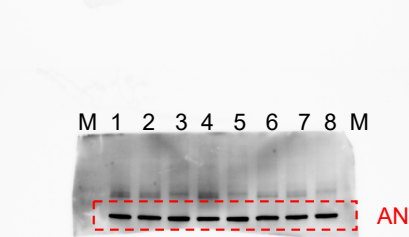
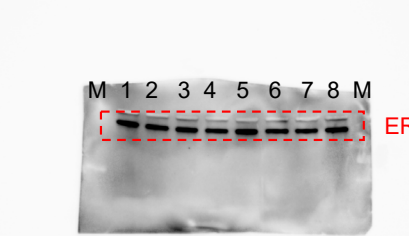
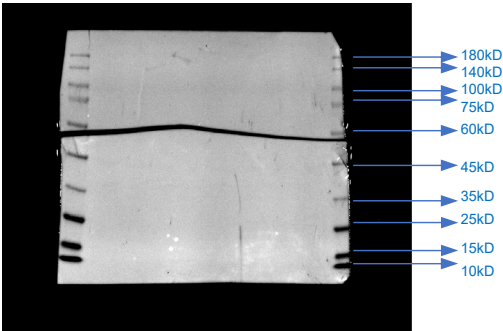
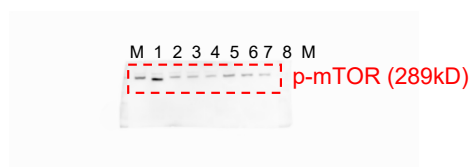


Figure 6E



M:180kD protein marker
1: NK cell Control
2: NK cell CypA
3: NK cell CsA
4: NK cell CsH
5: NK cell HCH6-1
6: NK cell CypA, CsA
7: NK cell CypA, CsH
8: NK cell CypA, HCH6-1





M: 310kD protein marker
 1: NK cell Control
 2: NK cell CypA
 3: NK cell CsA
 4: NK cell CsH
 5: NK cell HCH6-1
 6: NK cell CypA, CsA
 7: NK cell CypA, CsH
 8: NK cell CypA, HCH6-1

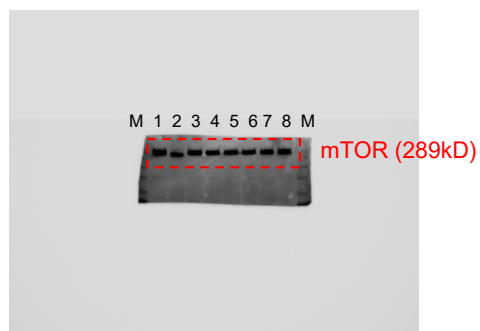
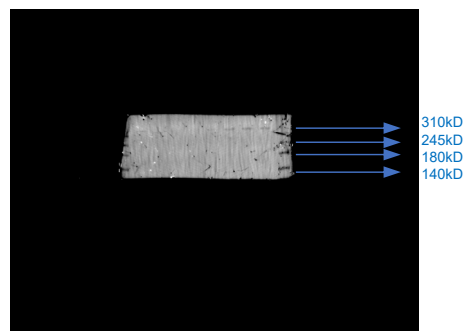
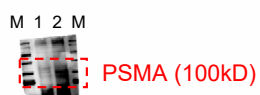


Figure 7J



M: 180kD protein marker
 1: DU145
 2: DU145-hPSMA

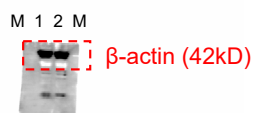
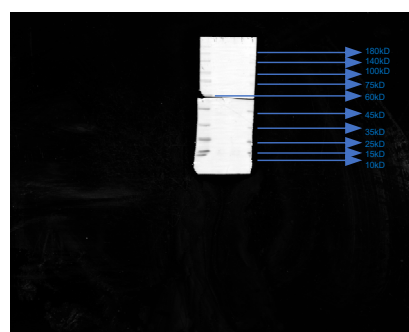
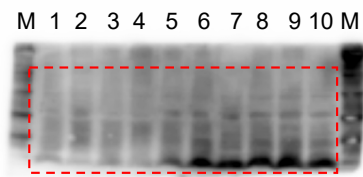
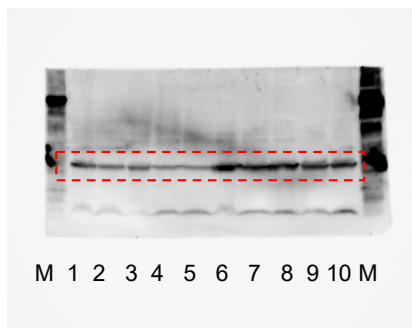
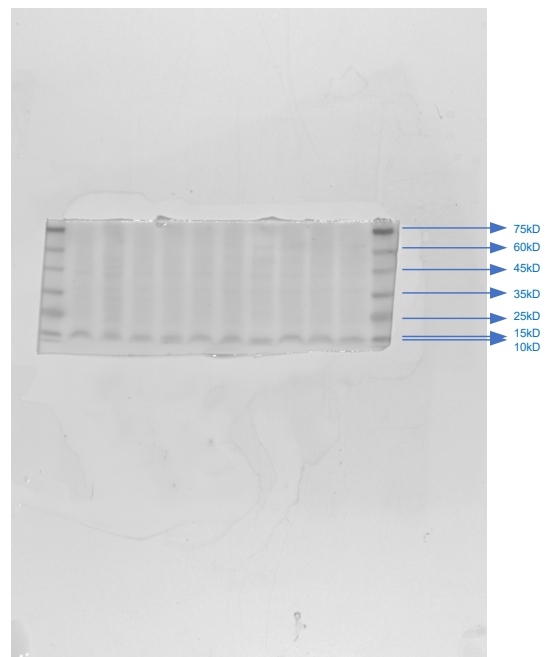


Figure S1D

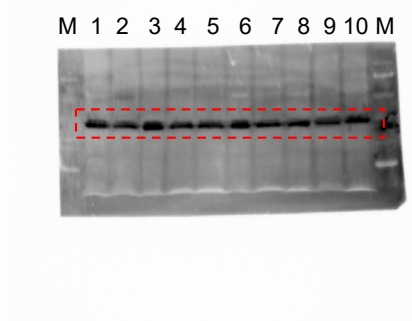


L-Lactyl
Lysine

M:180kD protein marker
1: Patient #1
2: Patient #2
3: Patient #3
4: Patient #4
5: Patient #5
6: Patient #6
7: Patient #7
8: Patient #8
9: Patient #9
10: Patient #10



LDHA (37kD)



β-actin (42kD)

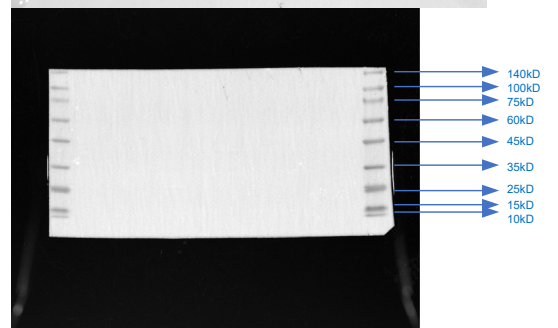
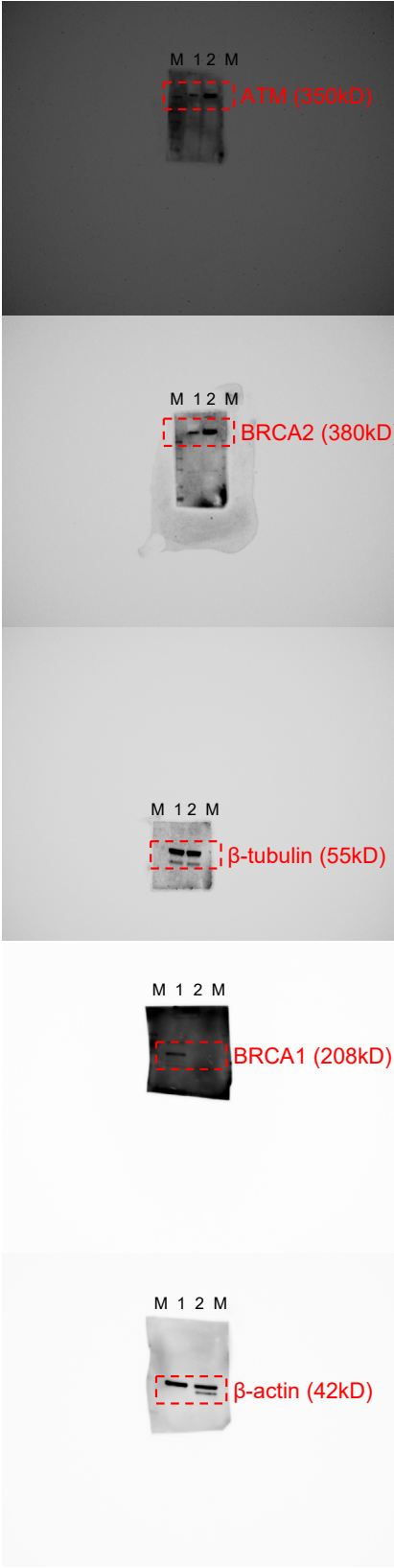


Figure S2B



M:310kD protein marker
1: RM-1
2: PPSM

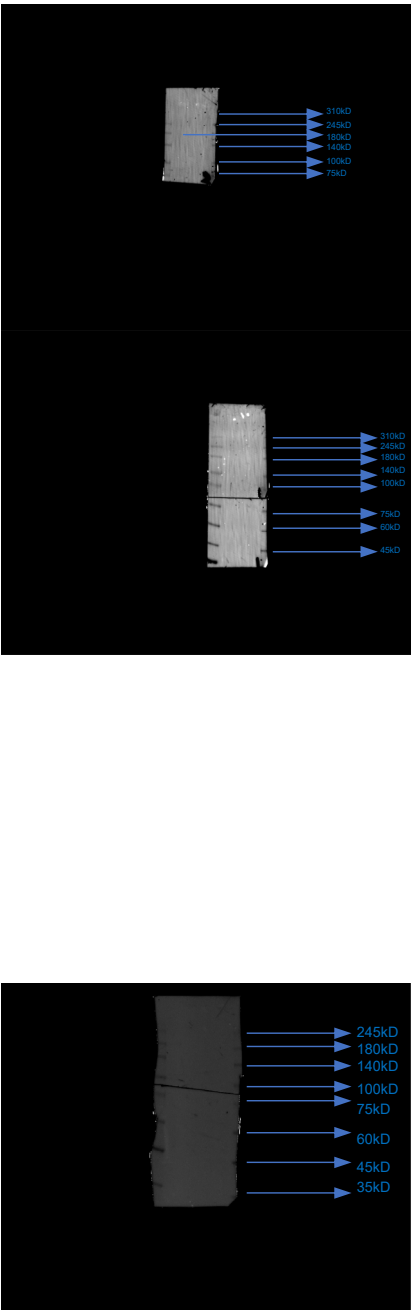
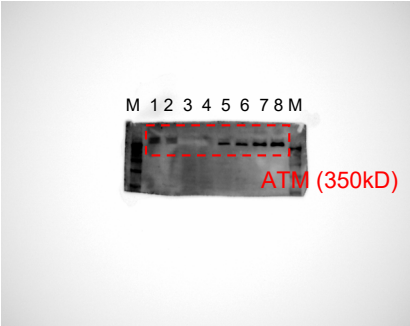
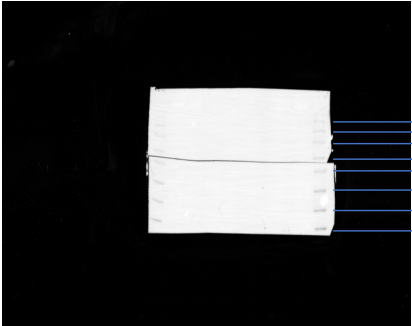
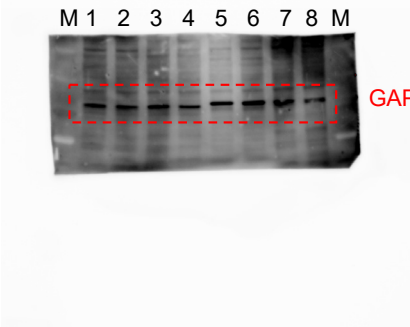
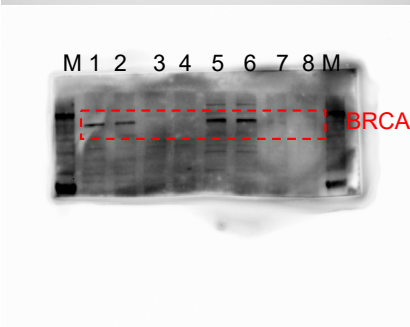
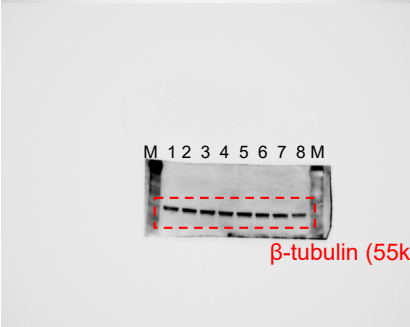


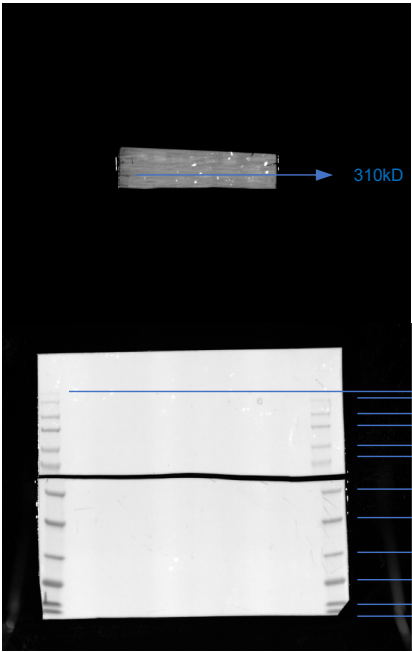
Figure S4D



M:310kD protein marker
1: RM-1
2: RM-1
3: Myc-Cap
4: Myc-Cap
5: DU145
6: DU145
7: 22RV1
8: 22RV1



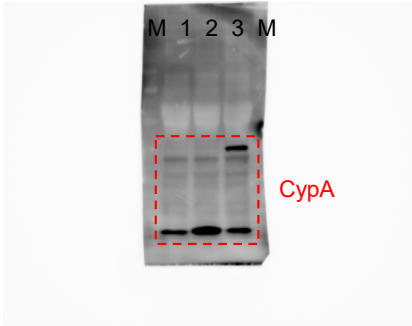
310kD
245kD
180kD
140kD
100kD
75kD
60kD
45kD



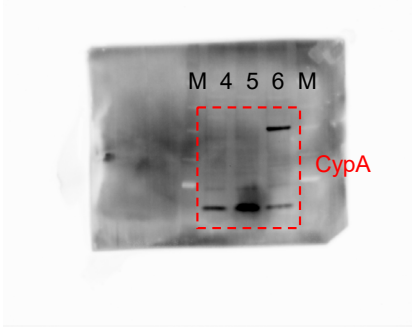
310kD

310kD
245kD
180kD
140kD
100kD
75kD
60kD
45kD
35kD
25kD
15kD
10kD

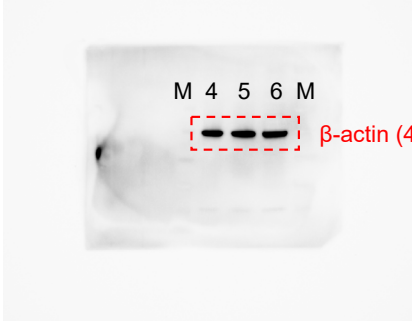
Figure S5D



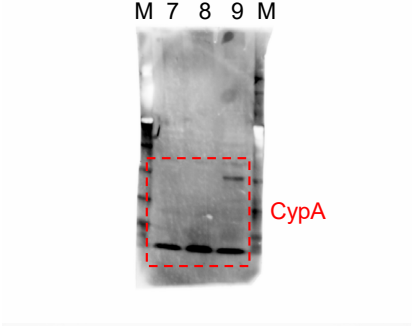
M:180kD protein marker
1: RM-1 Vector (supernatant)
2: RM-1 CypA overexpression (supernatant)
3: RM-1 CypA-AcGFP overexpression (supernatant)



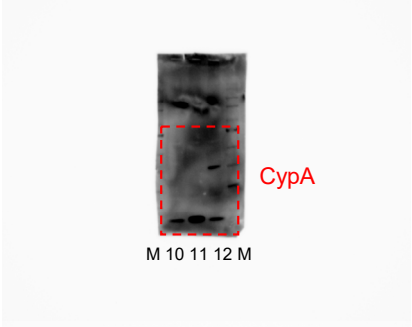
M:180kD protein marker
4: RM-1 Vector
5: RM-1 CypA overexpression
6: RM-1 CypA-AcGFP overexpression



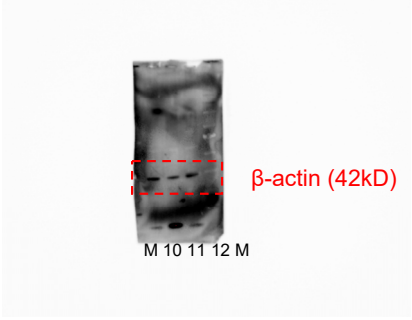
β -actin (42kD)



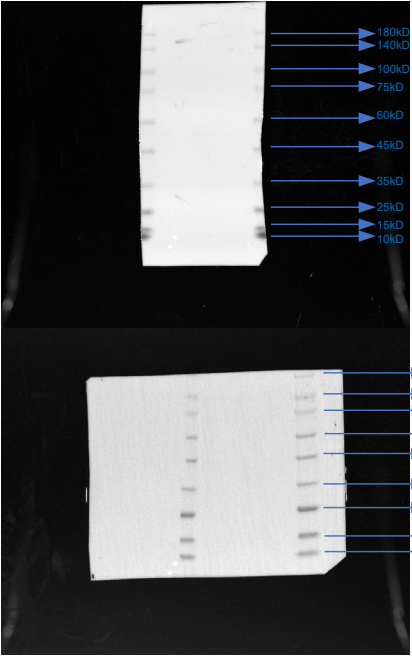
M:180kD protein marker
7: MycCap Vector (supernatant)
8: MycCap CypA overexpression (supernatant)
9: MycCap CypA-AcGFP overexpression (supernatant)



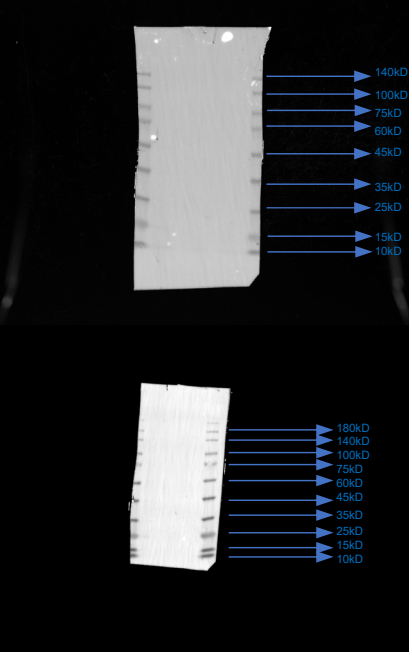
M:180kD protein marker
10: MycCap Vector
11: MycCap CypA overexpression
12: MycCap CypA-AcGFP overexpression



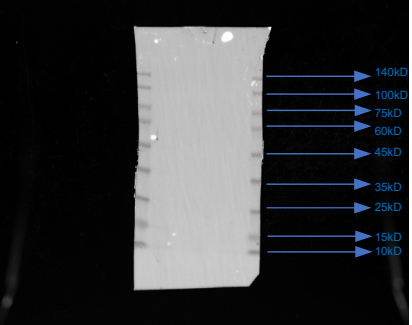
β -actin (42kD)



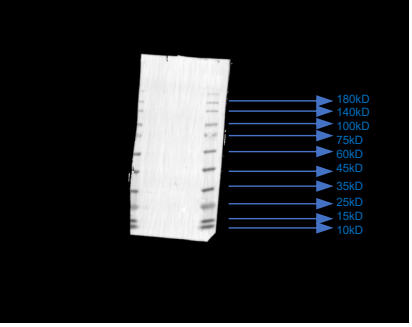
180kD
140kD
100kD
75kD
60kD
45kD
35kD
25kD
15kD
10kD



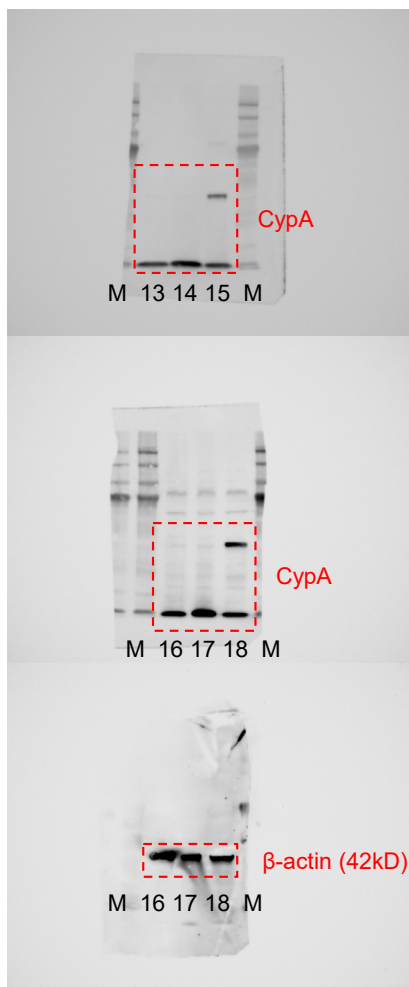
140kD
100kD
75kD
60kD
45kD
35kD
25kD
15kD
10kD



140kD
100kD
75kD
60kD
45kD
35kD
25kD
15kD
10kD



180kD
140kD
100kD
75kD
60kD
45kD
35kD
25kD
15kD
10kD



M:180kD protein marker
 13: PPSM Vector (supernatant)
 14: PPSM CypA overexpression (supernatant)
 15: PPSM CypA-AcGFP overexpression (supernatant)

M:180kD protein marker
 16: PPSM Vector
 17: PPSM CypA overexpression
 18: PPSM CypA-AcGFP overexpression

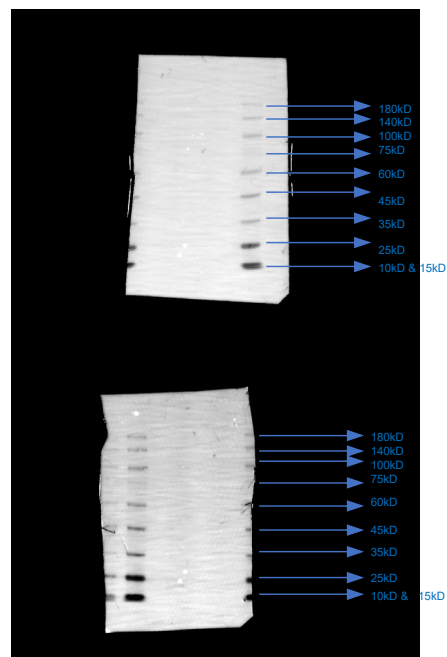


Figure S8A

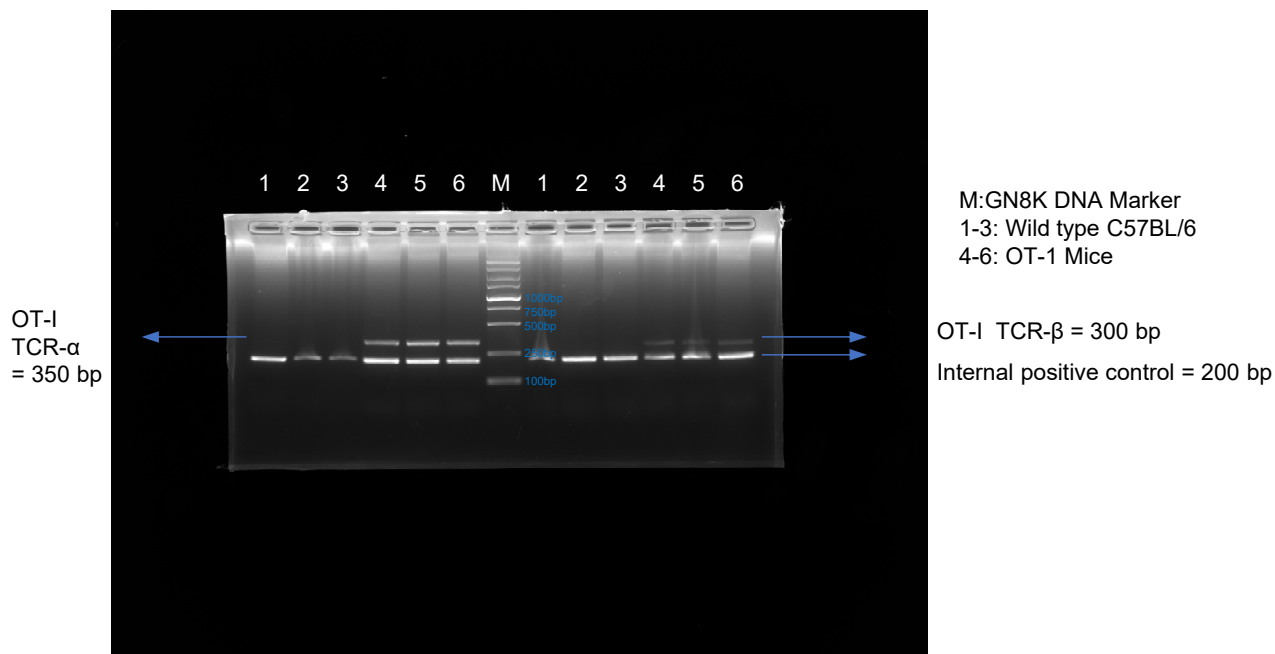
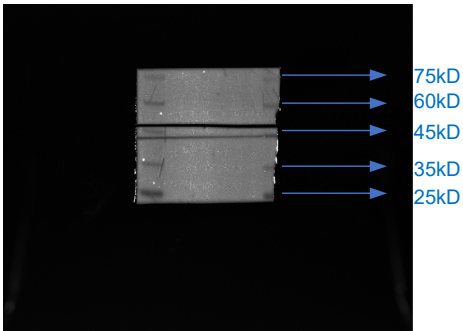


Figure S10C

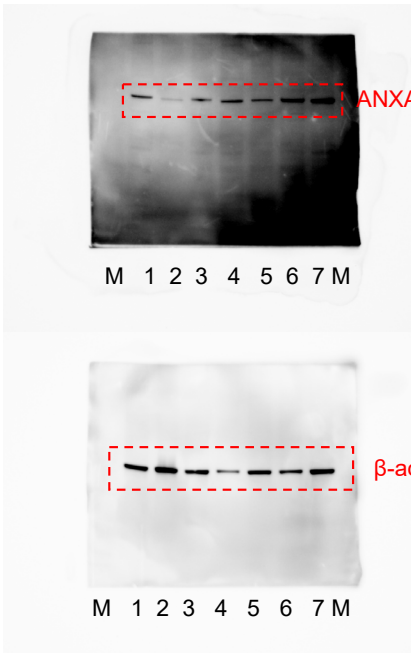


M:180kD protein marker
1: CD4+ T cell (mouse)
2: CD8+ T cell (mouse)
3: NK cell (mouse)

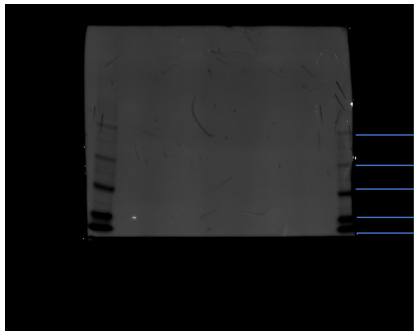


75kD
60kD
45kD
35kD
25kD

Figure S10D

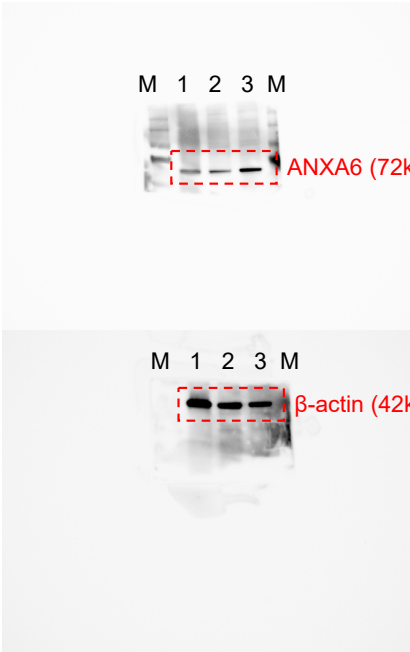


M:180kD protein marker
1: RM-1
2: MycCap
3: PPSM
4: Mb49
5: MC38
6: Renca
7: Hep1-6



45kD
35kD
25kD
15kD
10kD

Figure S10E



M:180kD protein marker
1: CD4+ T cell (human)
2: CD8+ T cell (human)
3: NK cell (human)

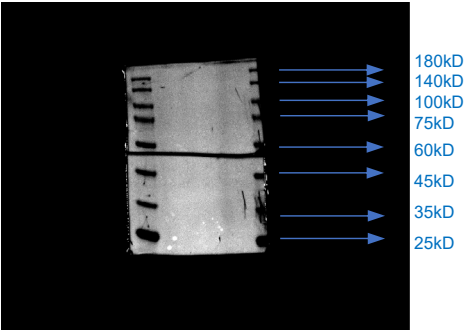
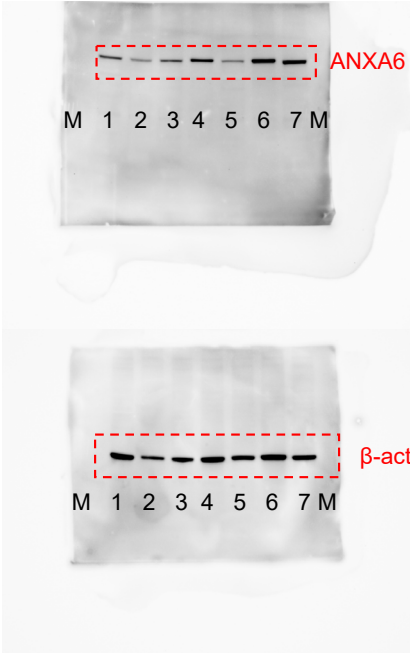


Figure S10F



M:180kD protein marker
1: DU145
2: 22RV1
3: PC3
4: T24
5: HCT116
6: 786O
7: HepG2

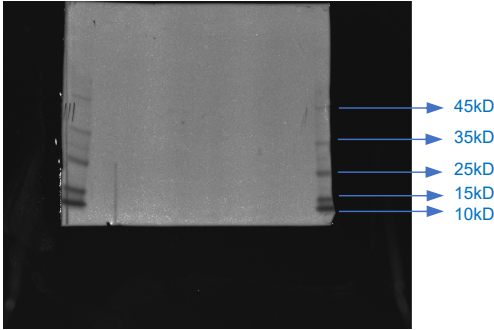
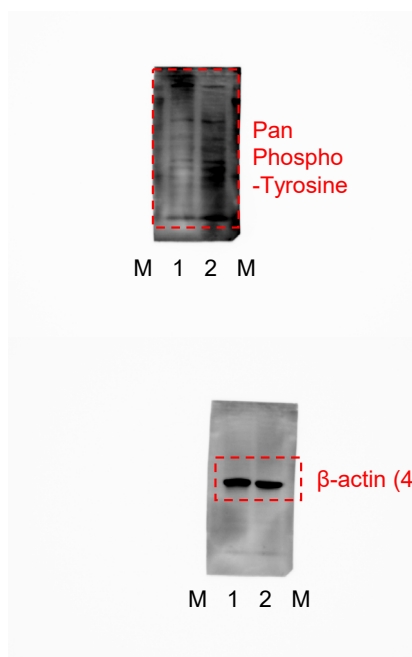


Figure S10H



M: 180kD protein marker
 1: NK cell + BSA
 2: NK cell + CypA

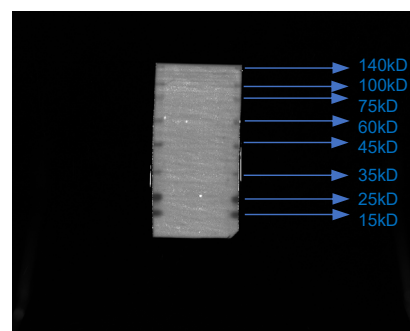
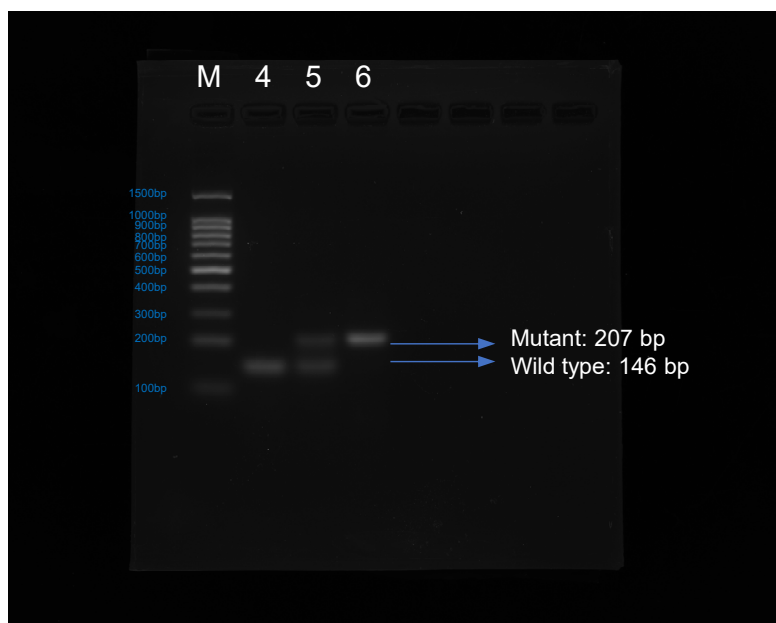


Figure S10I



M: 100 bp DNA Ladder
 1: NCR1-iCre^{+/+}
 2: NCR1-iCre^{+/-} (Heterozygote)
 3: Wild type C57BL/6



M: 100 bp DNA Ladder
 4: Wild type C57BL/6
 5: FPR1^{flox/-} (Heterozygote)
 6: FPR1^{flox/flox}

Figure S10J



M: 180kD protein marker
 1: NK cell (WT)
 2: NK cell (FPR1 Flox/Flox)
 3: NK cell (cKO)

