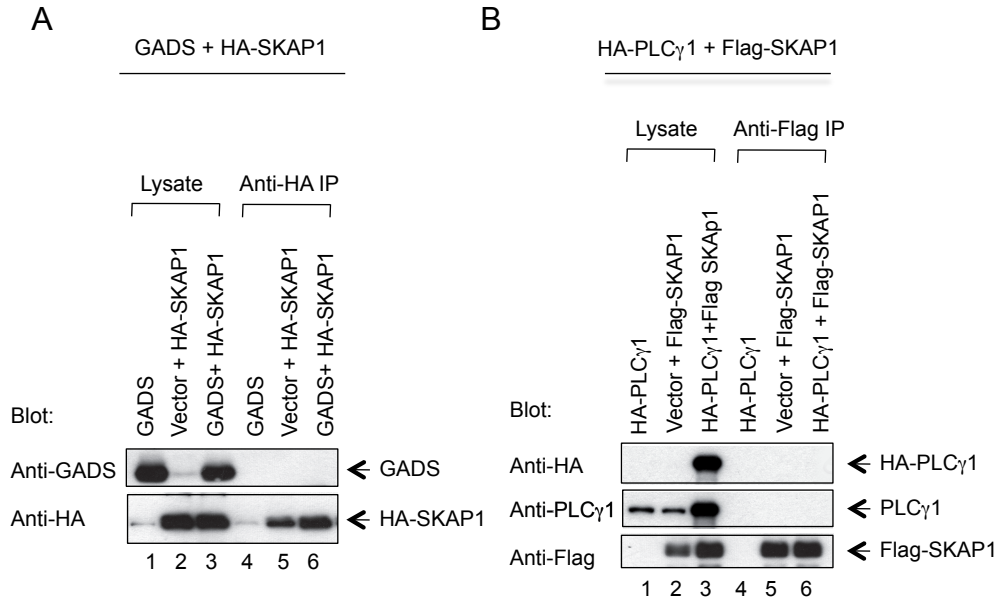


Title of file for HTML: Supplementary Information
Description: Supplementary Figures



Supplementary Figure 1.

(A) GADs does not bind to SKAP1. 293T cells were transfected as above with GADs, HA-SKAP1 or both, followed by anti-HA precipitation and blotting with anti-GADs or anti-HA. Lanes 1-3: cell lysates; lanes 4-6: anti-HA precipitations. **(B) PLC γ 1 does not bind to SKAP1.** 293T cells were transfected with HA-PLC γ 1, FLAG-SKAP1 or both, followed by anti-Flag precipitation and blotting with anti-HA, anti-PLC γ 1 or anti-Flag. Lanes 1-3: cell lysates; lanes 4-6: anti-Flag precipitations.

Figure 1C

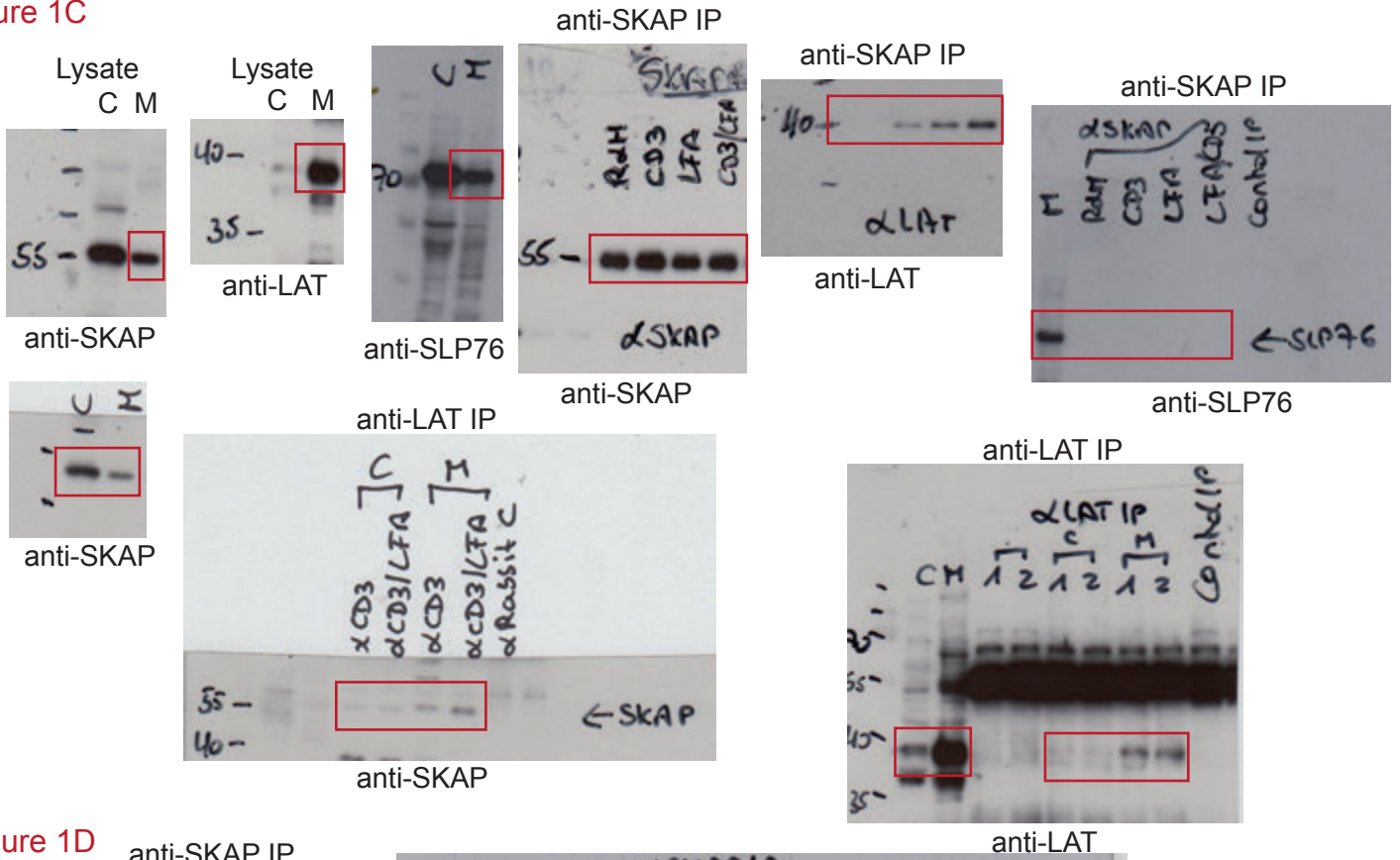


Figure 1D

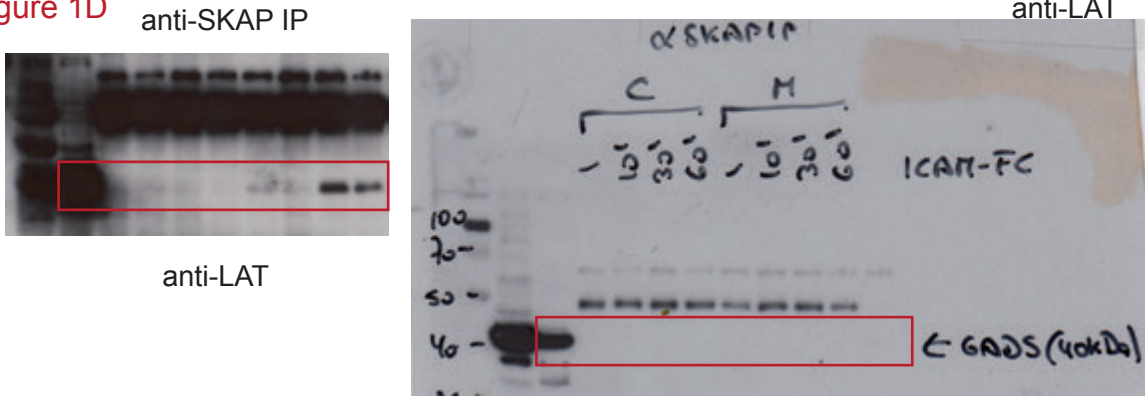


Figure 1D

Figure 1E

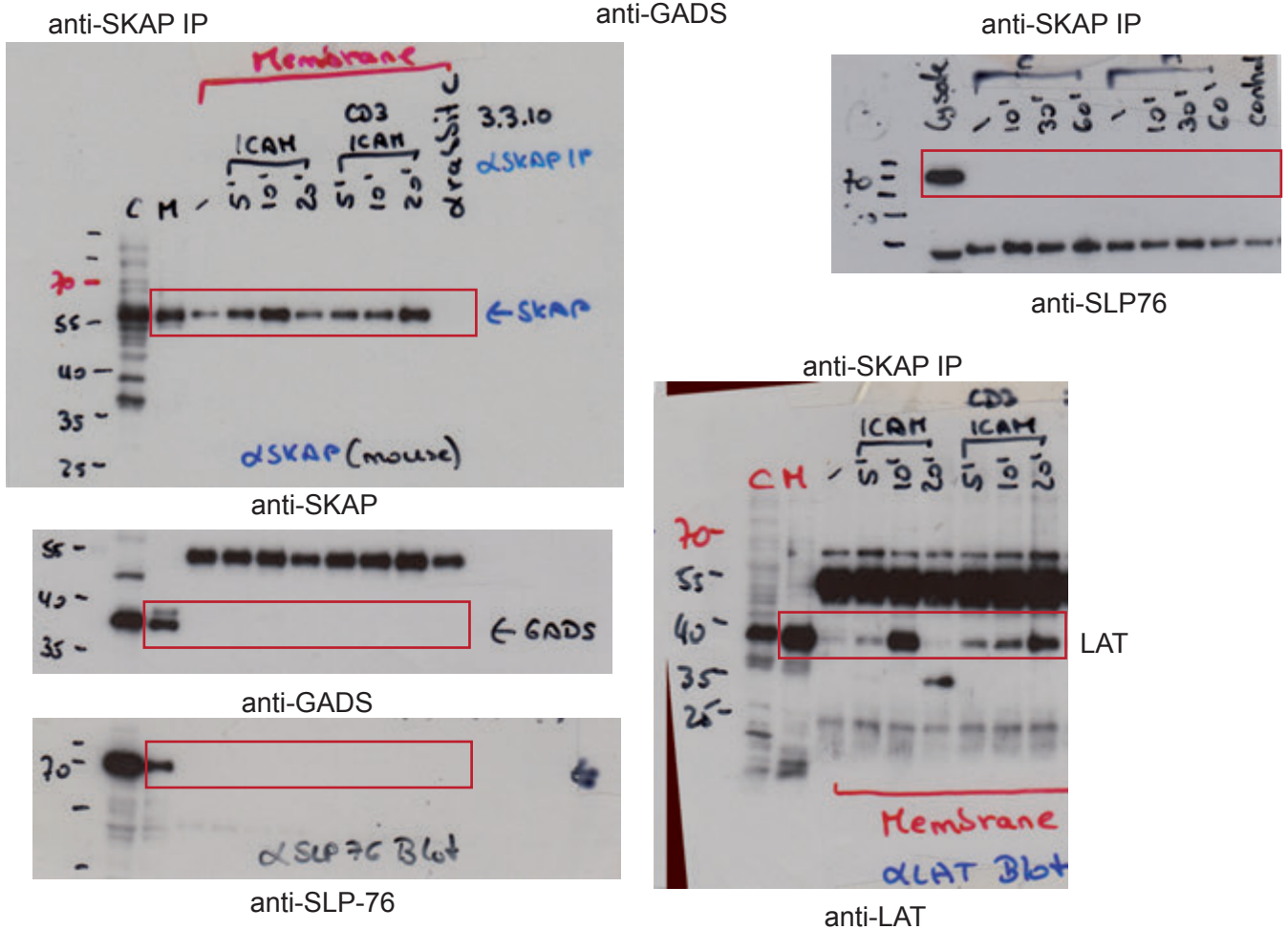
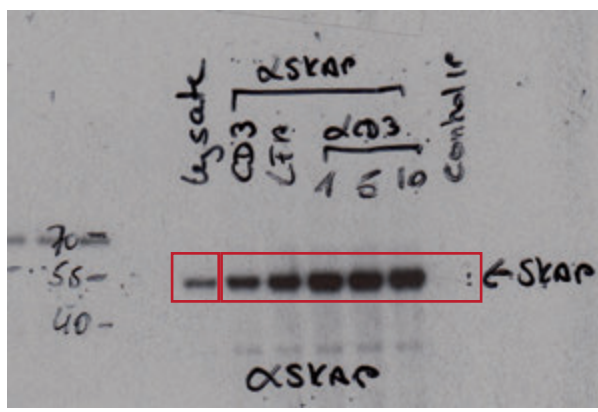
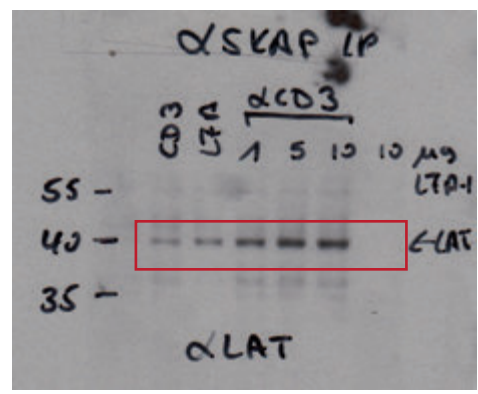


Figure 2 A

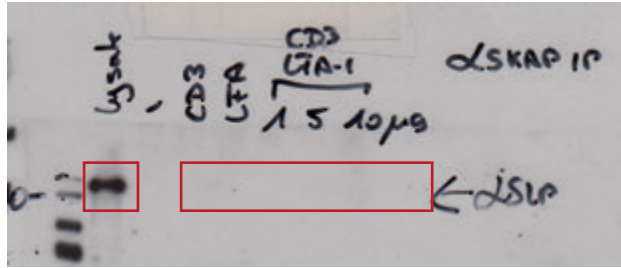
anti-SKAP IP



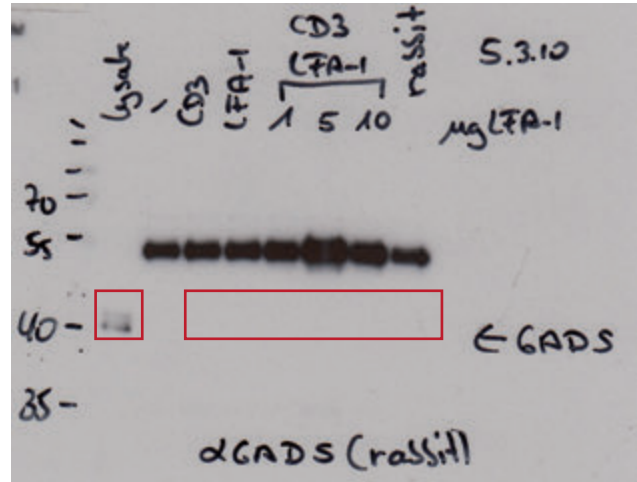
anti-SKAP1



anti-LAT



anti-SLP-76



anti-GADS

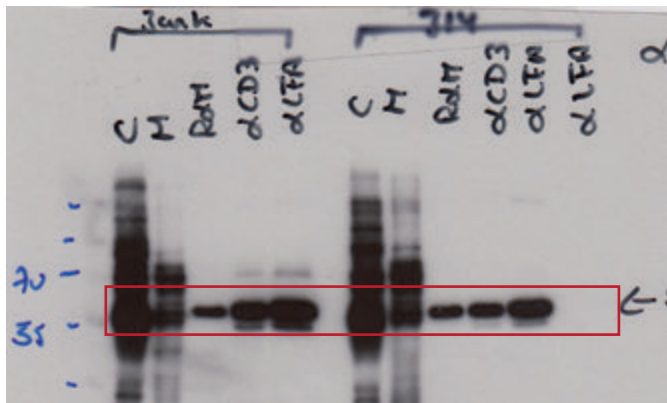
Figure 2 B



Jurkat

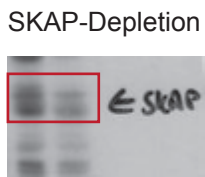
J14

anti-LAT

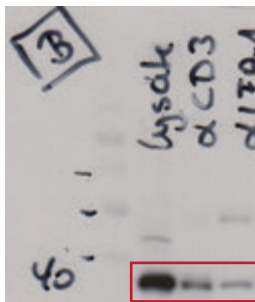


anti-SKAP1

Figure 2 C



anti-SKAP1



anti-SLP-76 IP

SKAP-Depletion

LAT

anti-LAT

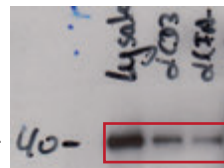
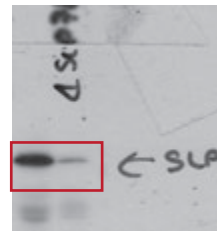
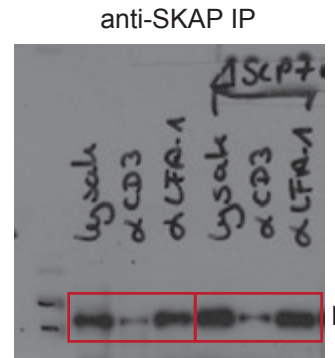


Figure 2 D

SLP-76 Depletion



anti-SLP-76

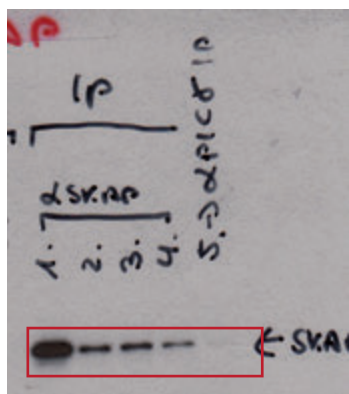


anti-LAT

Figure 2 E

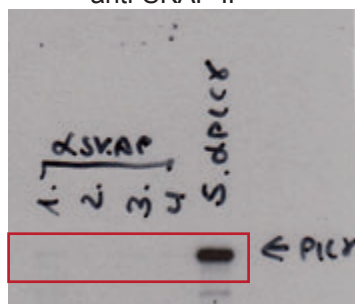
SKAP-Depletion

anti-SKAP1 IP

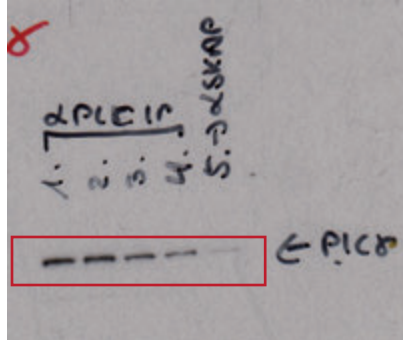


anti-SKAP1

anti-SKAP IP

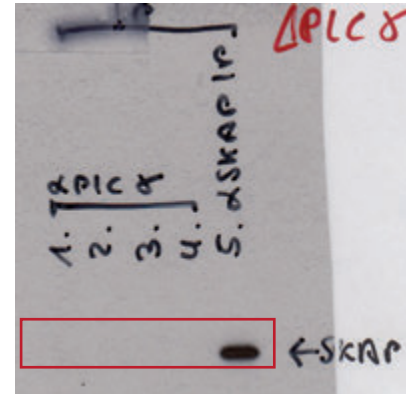


anti-PLCg



anti-PLCg

PLCg-Depletion



anti-SKAP1

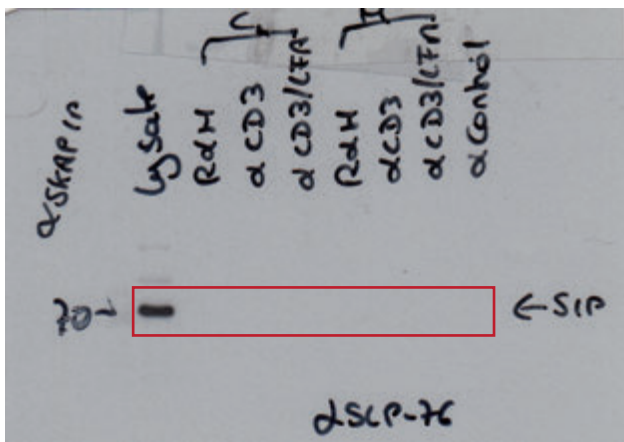
Figure 2 F



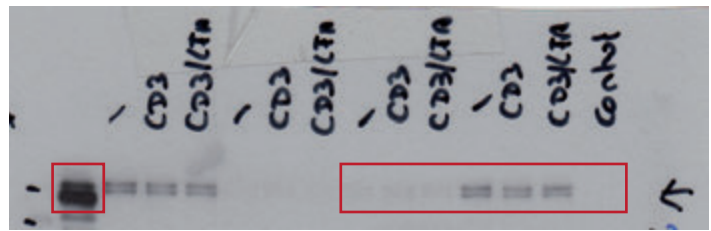
anti-LAT



anti-GAD55



anti-SLP-76



anti-ADAP

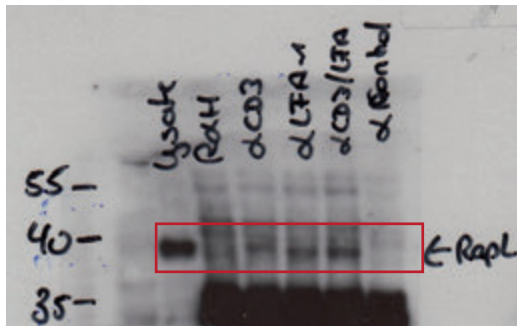


Figure 3 A

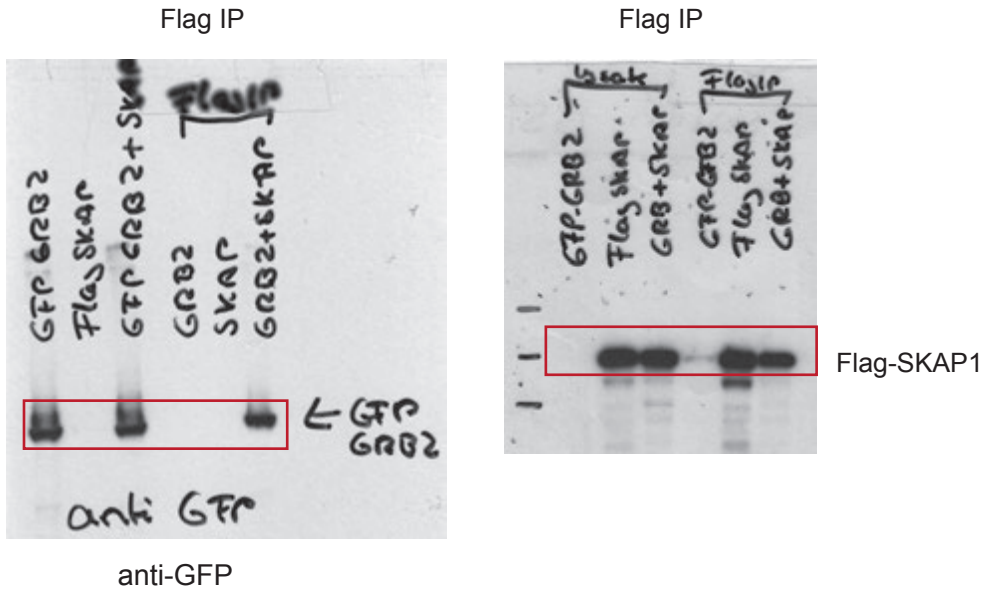


Figure 3 B

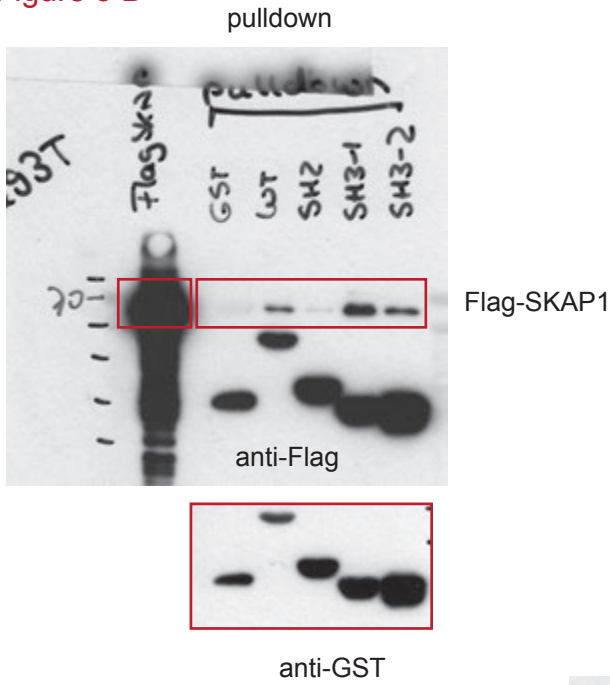


Figure 3 C

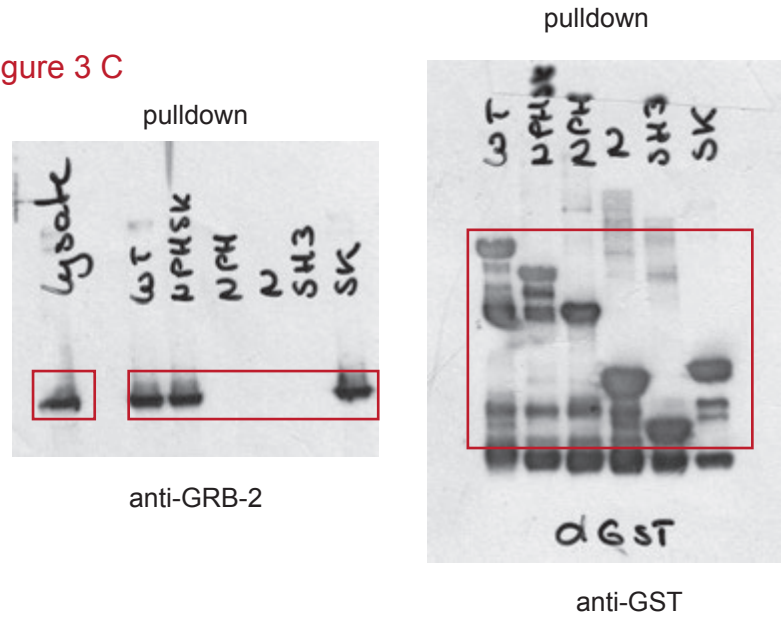


Figure 3 D

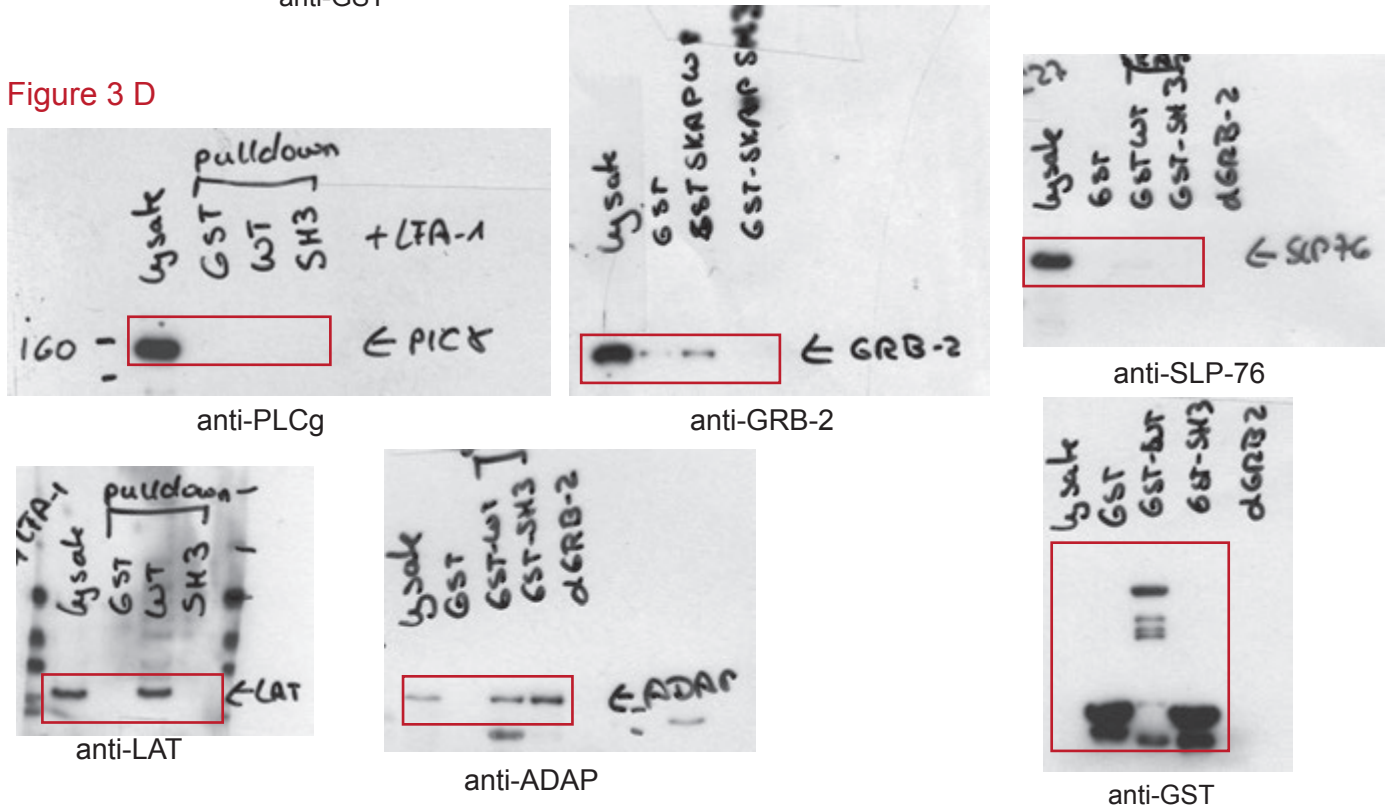
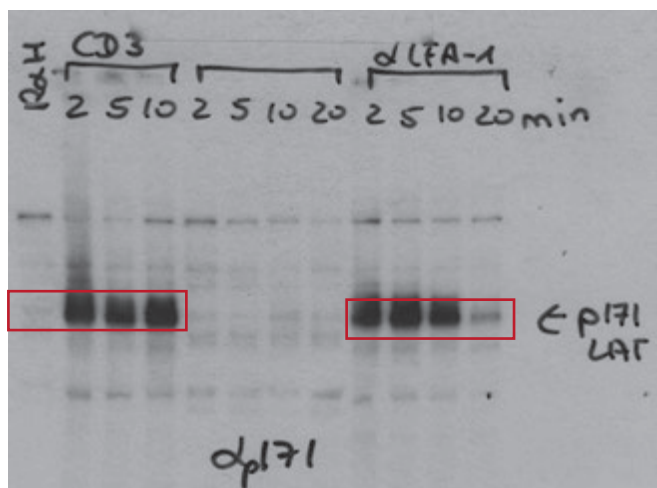
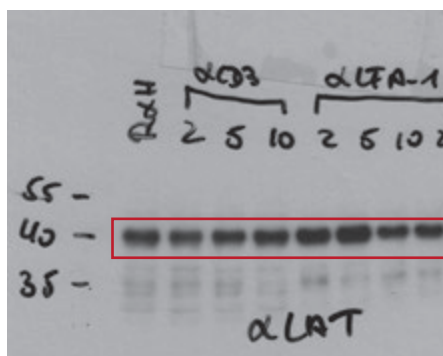


Figure 4 A Time kinetic (membrane)

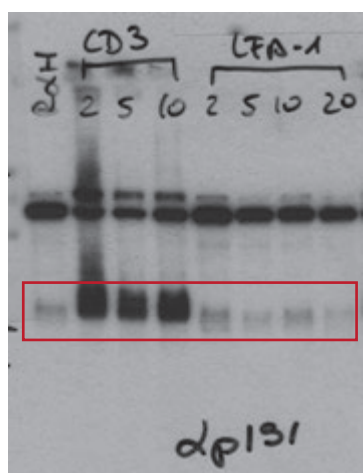


anti-p171-LAT

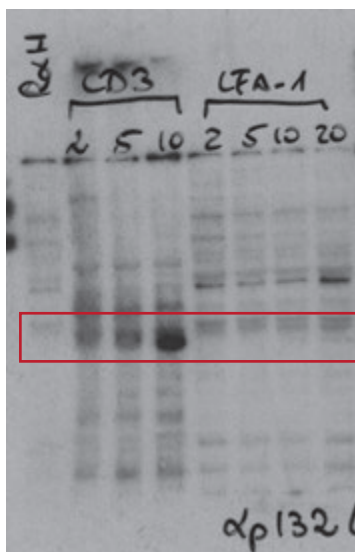


anti-LAT

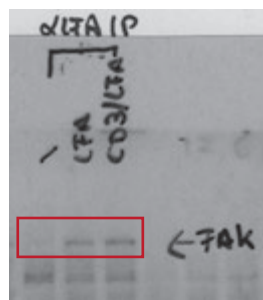
Figure 4 B anti-LFA-1 IP



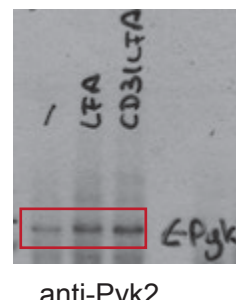
anti-p191-LAT



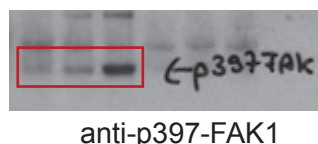
anti-p132-LAT



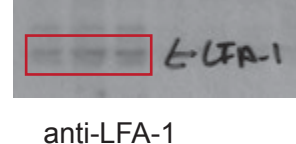
anti-FAK1



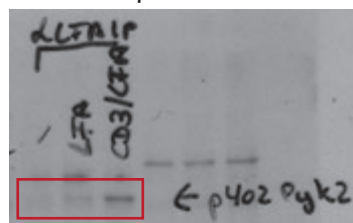
anti-Pyk2



anti-p397-FAK1



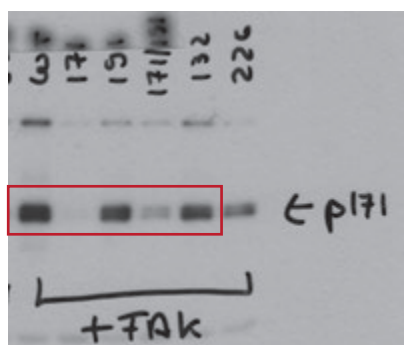
anti-LFA-1



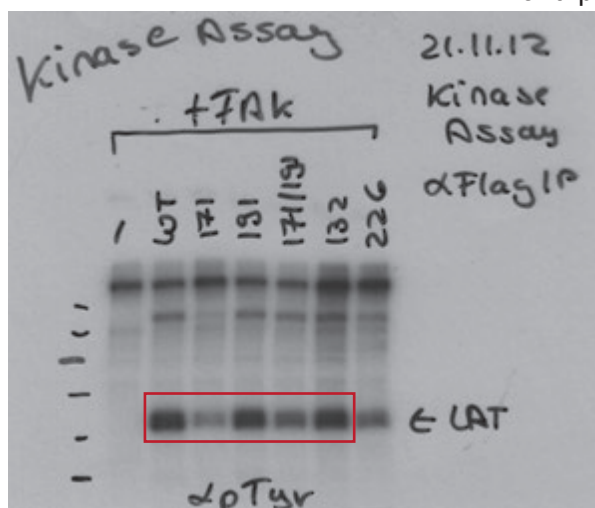
anti-p402-Pyk2

Figure 4 C

Kinase Assay



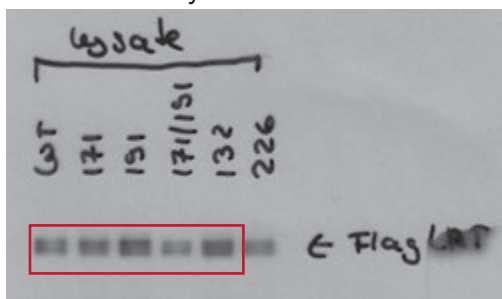
anti-p171-LAT



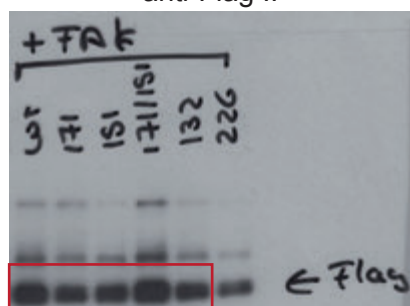
anti-pTyr

Lysate

anti-Flag IP



anti-Flag



anti-Flag

Figure 4 D

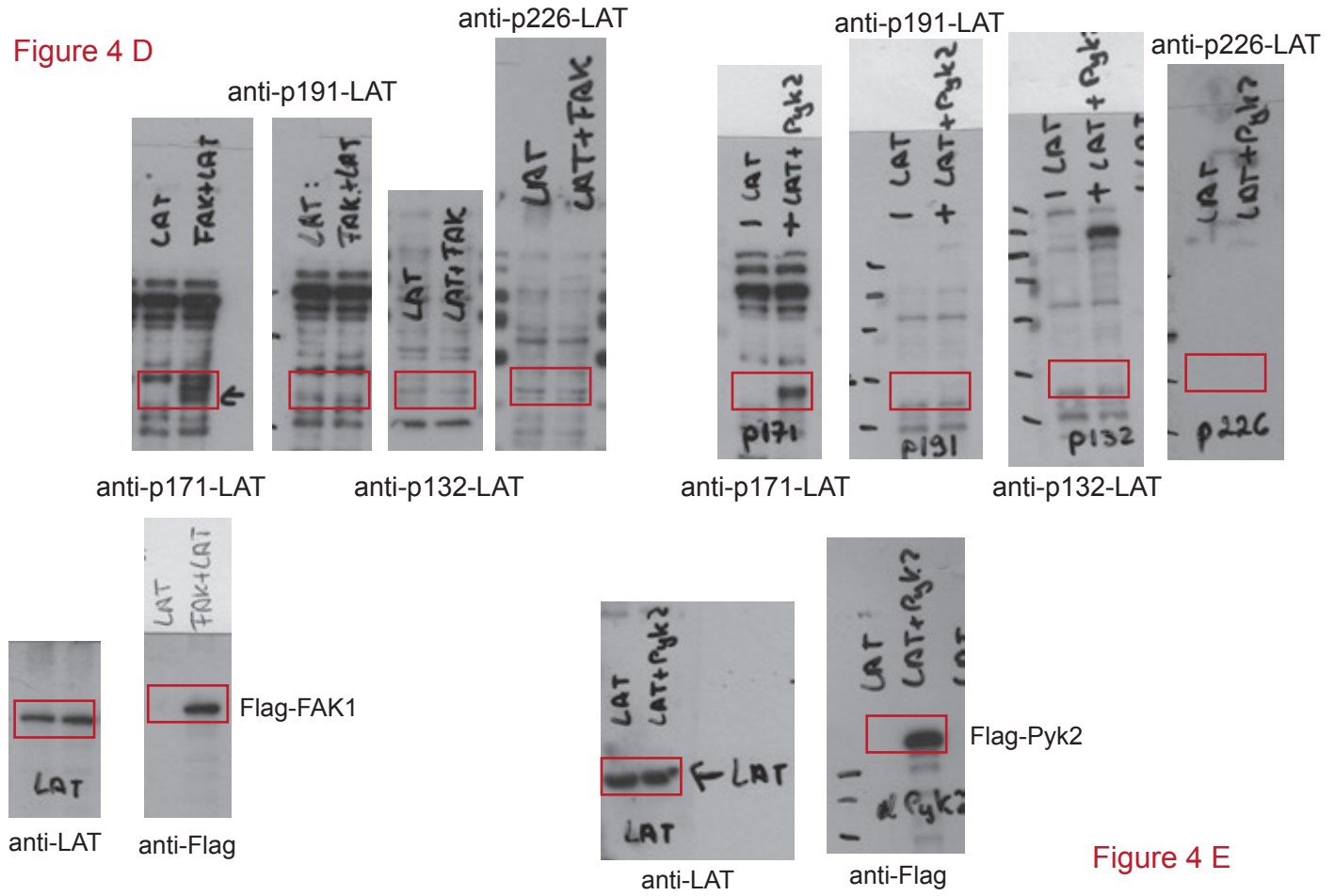


Figure 4 E

Figure 4 F

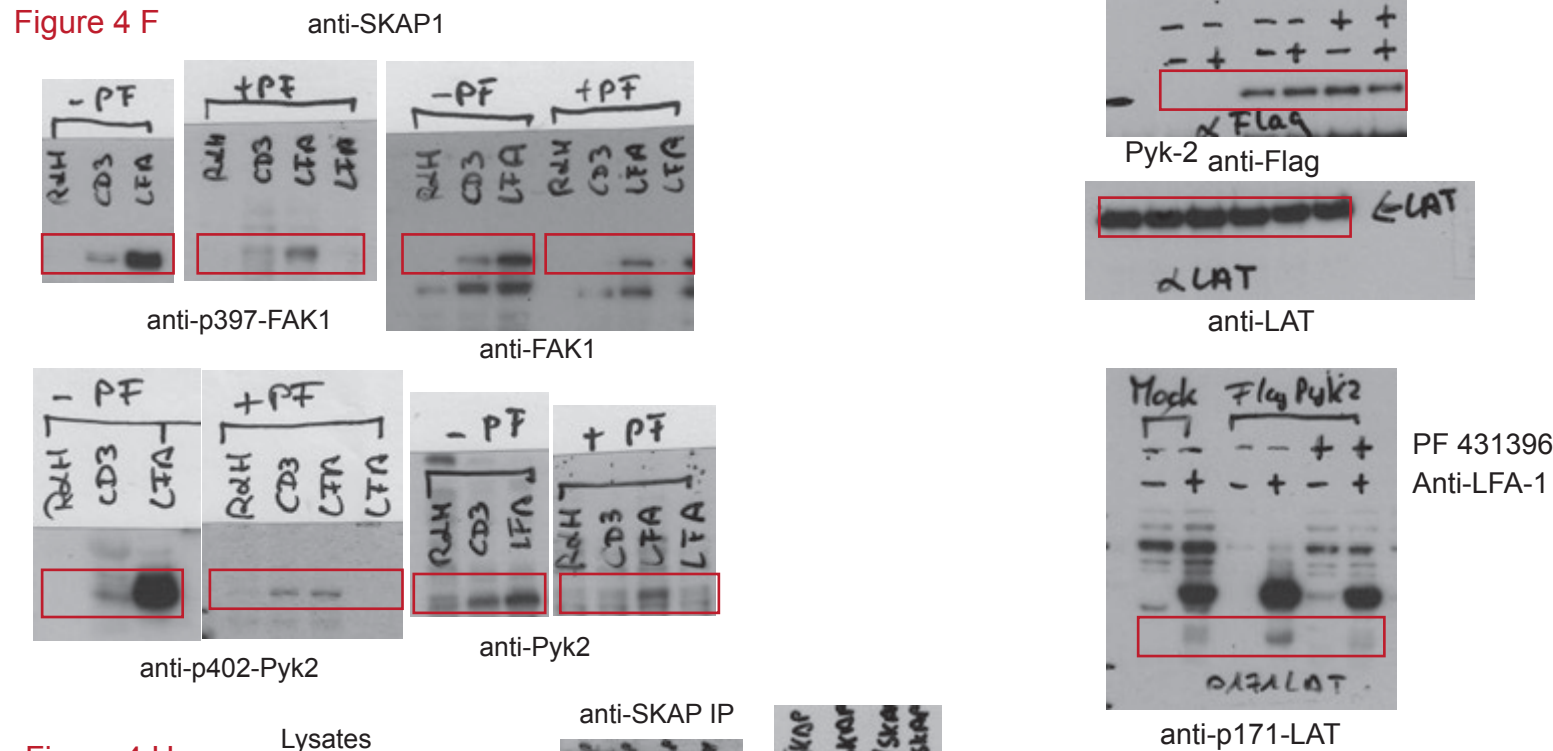


Figure 4 H

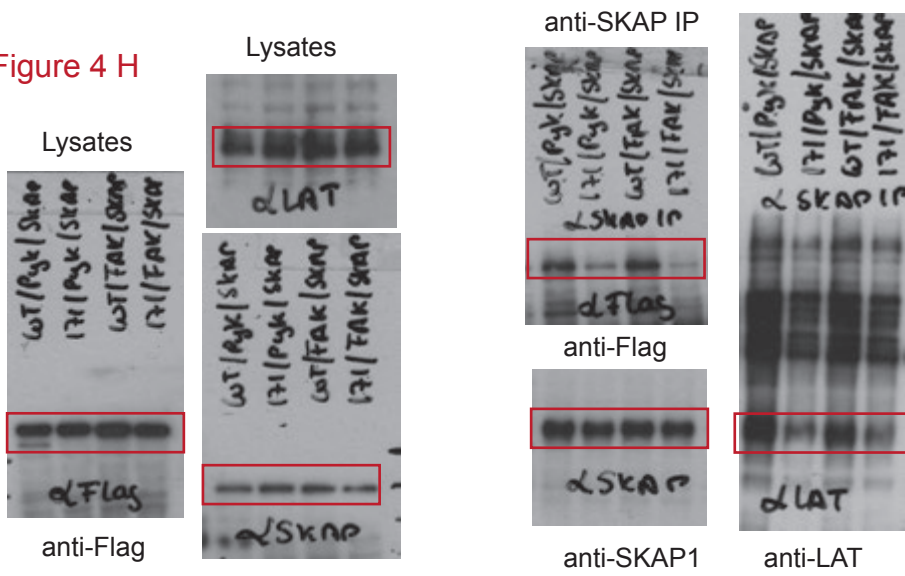


Figure 4 G

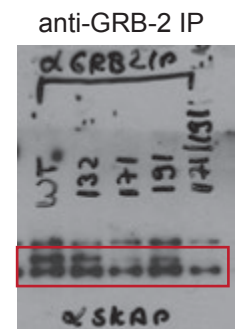
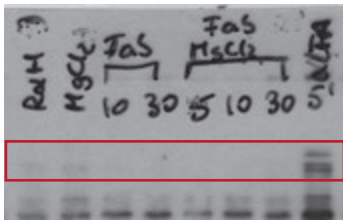
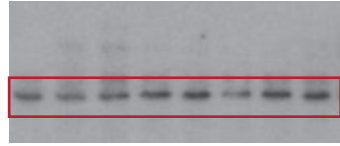


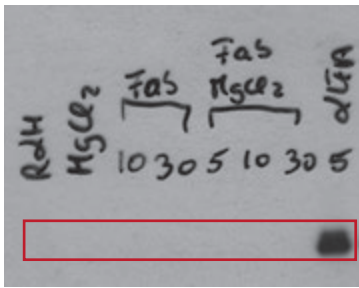
Figure 5 B



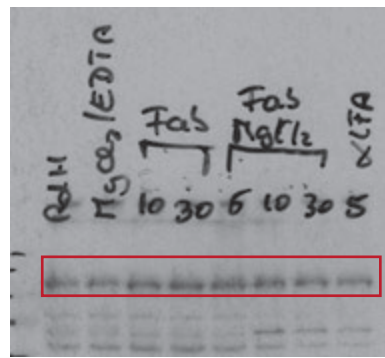
anti-pPyk2



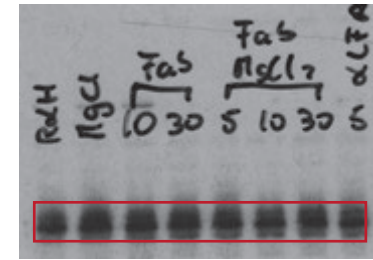
anti-FAK1



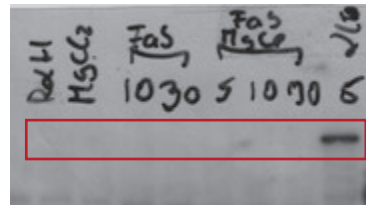
anti-pLAT



anti-Pyk2

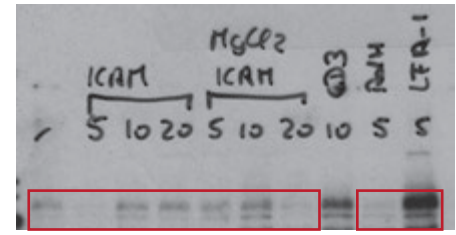


anti-LAT

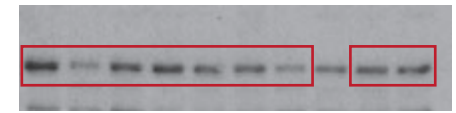


anti-pFAK1

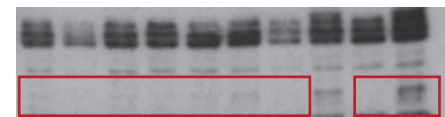
Figure 5 C



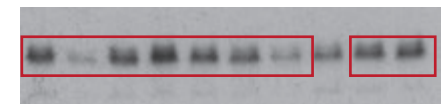
anti-pPyk2



anti-pPyk2

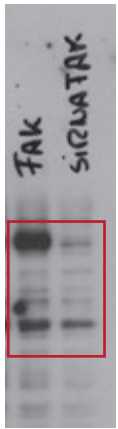


anti-pLAT

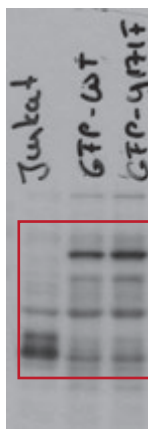


anti-LAT

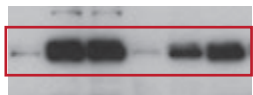
Figure 6 A



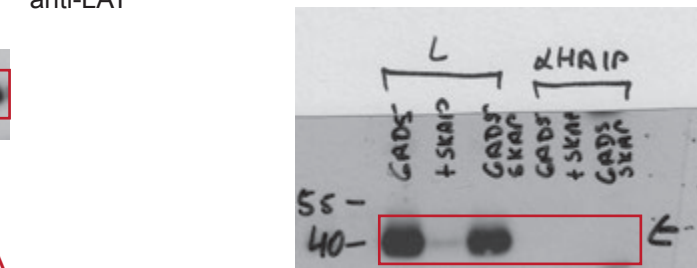
anti-FAK1/β-Actin



anti-LAT



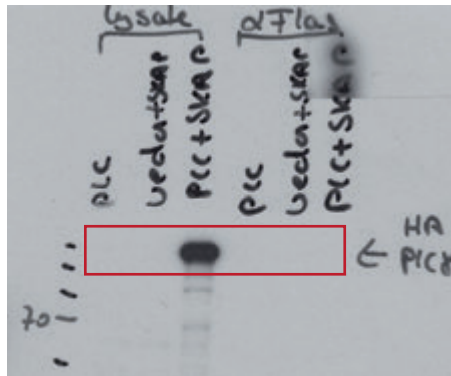
anti-HA



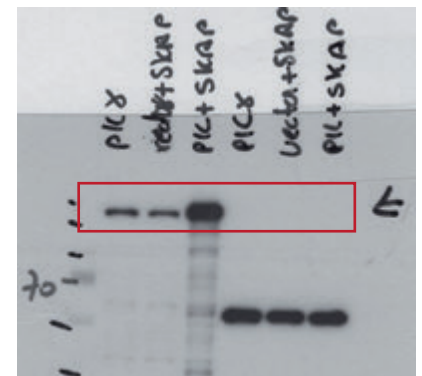
anti-GADS

Suppl. Figure 1A

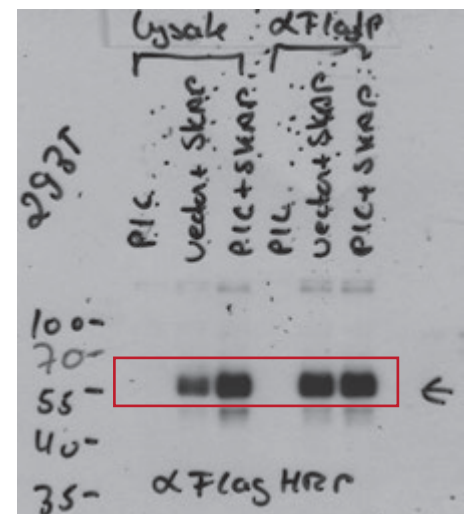
Figure 7 F



anti-HA



anti-PLCγ1



Suppl. Figure 1B