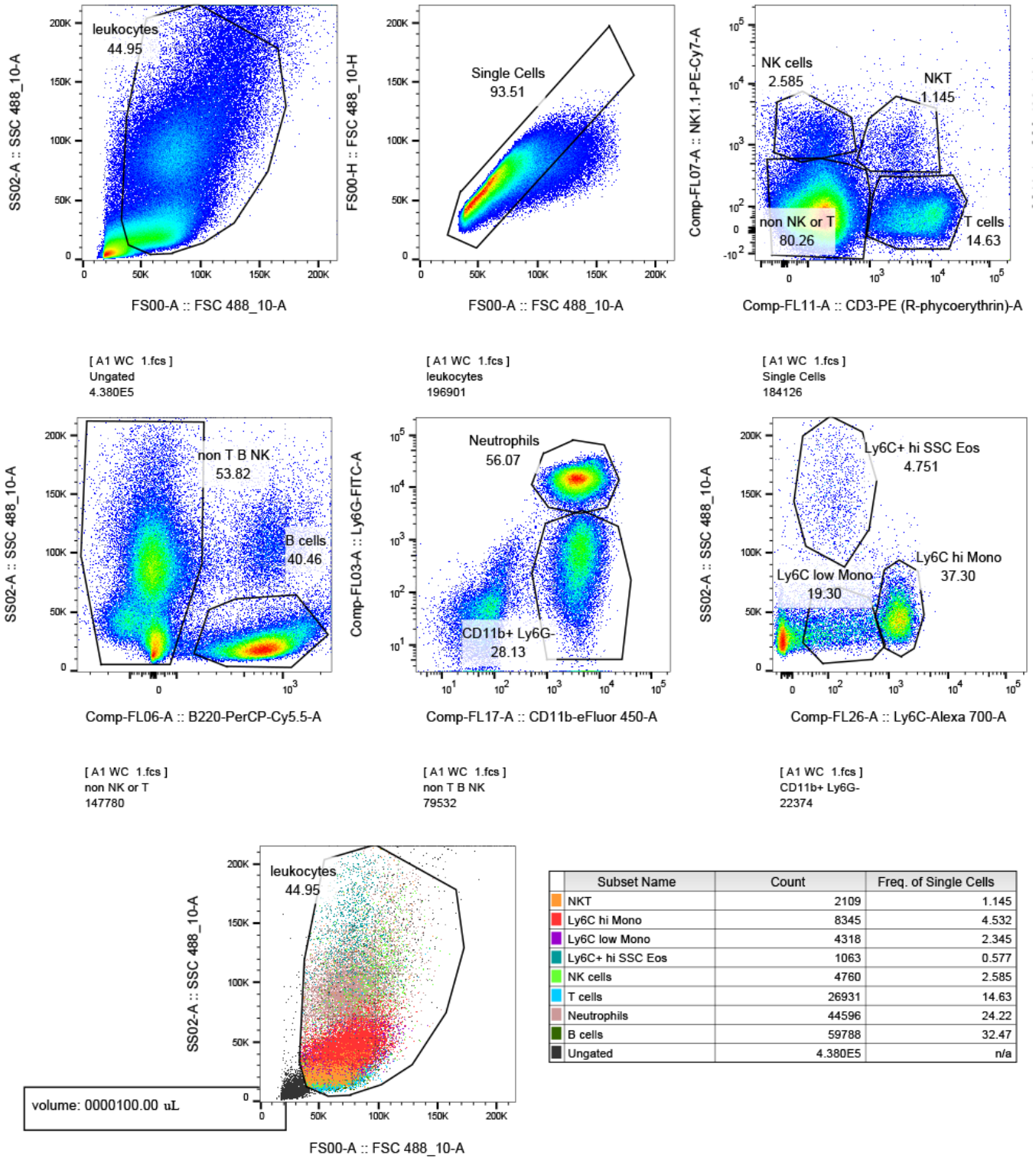


Flow cytometry gating strategy for Fig. 1k and Fig. 3j

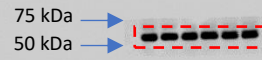


Subset Name	Count	Freq. of Single Cells
NKT	2109	1.145
Ly6C hi Mono	8345	4.532
Ly6C low Mono	4318	2.345
Ly6C+ hi SSC Eos	1063	0.577
NK cells	4760	2.585
T cells	26931	14.63
Neutrophils	44596	24.22
B cells	59788	32.47
Ungated	4.380E5	n/a

Extended Data Fig. 1b-TRPM2



Extended Data Fig. 1b-Tubulin



Extended Data Fig. 1g-TRPM2

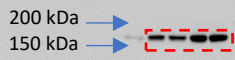


Extended Data Fig. 1g-Tubulin



Uncropped scanned gel pictures for Extended Data Fig 1

Extended Data Fig. 2a-TRPM2



Extended Data Fig. 2a-Tubulin



Extended Data Fig. 2c-TRPM2



Extended Data Fig. 2c-Tubulin



Uncropped scanned gel pictures for Extended Data Fig 2

Extended Data Fig. 4b-CD36



Extended Data Fig. 4b-pFyn



Extended Data Fig. 4b-Fyn



Extended Data Fig. 4b-pJNK



Extended Data Fig. 4b-JNK



Extended Data Fig. 4b-pp38



Extended Data Fig. 4b-p38



Extended Data Fig. 4b-GAPDH



Uncropped scanned gel pictures for Extended Data Fig 4

Extended Data Fig. 4d-CD36



Extended Data Fig. 4d-pFyn



Extended Data Fig. 4d-Fyn



Extended Data Fig. 4d-pJNK



Extended Data Fig. 4d-JNK



Extended Data Fig. 4d-pp38



Extended Data Fig. 4d-p38



Extended Data Fig. 4d-GAPDH



Uncropped scanned gel pictures for Extended Data Fig 4

Extended Data Fig. 4i-MCP1



Extended Data Fig. 4i-MIF



Extended Data Fig. 4i-GAPDH

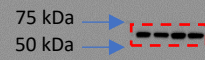


Uncropped scanned gel pictures for Extended Data Fig 4

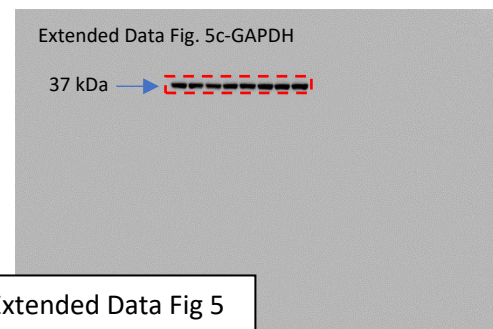
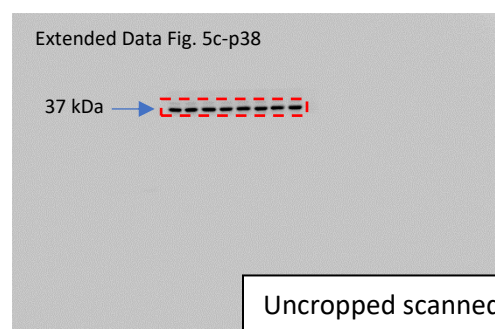
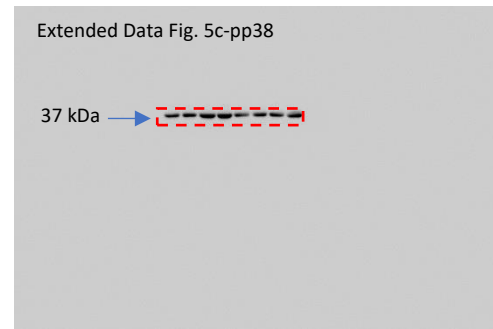
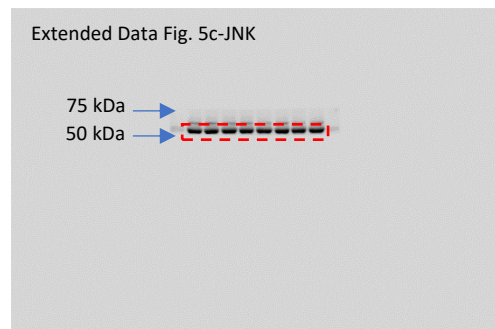
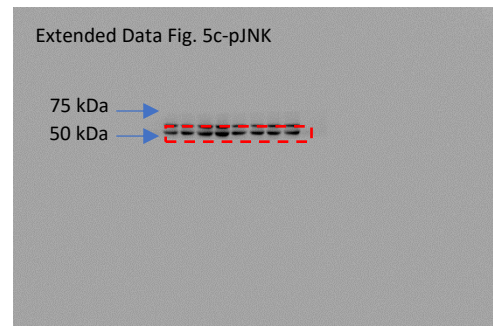
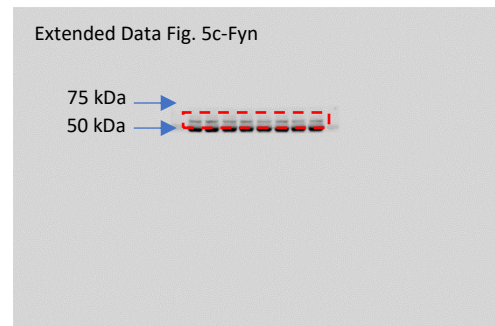
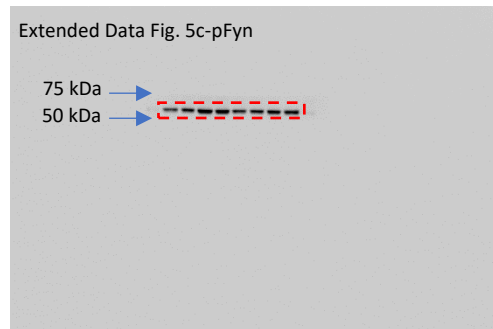
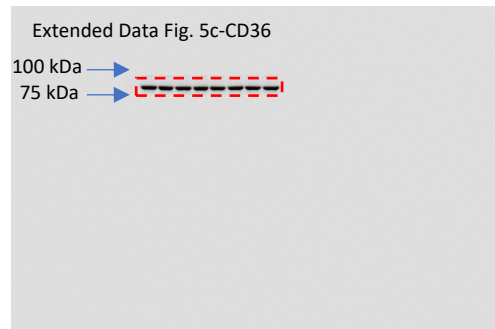
Extended Data Fig. 5a-TRPM2



Extended Data Fig. 5a-Tubulin



Uncropped scanned gel pictures for Extended Data Fig 5



Uncropped scanned gel pictures for Extended Data Fig 5

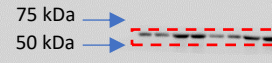
Extended Data Fig. 5e- CD36

100 kDa →  
75 kDa →

A Western blot image for CD36. On the left, two blue arrows point to molecular weight markers: 100 kDa and 75 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 75 kDa position and extend slightly above and below it.

Extended Data Fig. 5e -pFyn

75 kDa →  
50 kDa →

A Western blot image for pFyn. On the left, two blue arrows point to molecular weight markers: 75 kDa and 50 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 50 kDa position and extend slightly above and below it.

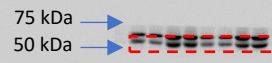
Extended Data Fig. 5e -Fyn

75 kDa →  
50 kDa →

A Western blot image for Fyn. On the left, two blue arrows point to molecular weight markers: 75 kDa and 50 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 50 kDa position and extend slightly above and below it.

Extended Data Fig. 5e -pJNK

75 kDa →  
50 kDa →

A Western blot image for pJNK. On the left, two blue arrows point to molecular weight markers: 75 kDa and 50 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 50 kDa position and extend slightly above and below it.

Extended Data Fig. 5e -JNK

75 kDa →  
50 kDa →

A Western blot image for JNK. On the left, two blue arrows point to molecular weight markers: 75 kDa and 50 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 50 kDa position and extend slightly above and below it.

Extended Data Fig. 5e -pp38

37 kDa →

A Western blot image for pp38. On the left, a blue arrow points to a molecular weight marker: 37 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 37 kDa position and extend slightly above and below it.

Extended Data Fig. 5e -p38

37 kDa →

A Western blot image for p38. On the left, a blue arrow points to a molecular weight marker: 37 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 37 kDa position and extend slightly above and below it.

Extended Data Fig. 5e -GAPDH

37 kDa →

A Western blot image for GAPDH. On the left, a blue arrow points to a molecular weight marker: 37 kDa. On the right, a red dashed box encloses a series of dark bands. The bands are most prominent at the 37 kDa position and extend slightly above and below it.

Uncropped scanned gel pictures for Extended Data Fig 5

Extended Data Fig. 5h -MCP1



Extended Data Fig. 5h -MIF



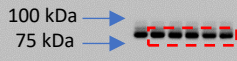
Extended Data Fig. 5h -GAPDH



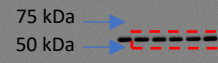
Uncropped scanned gel pictures for Extended Data Fig 5



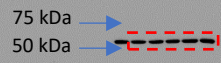
Extended Data Fig. 7a -CD36



Extended Data Fig. 7a -pFyn



Extended Data Fig. 7a -Fyn



Extended Data Fig. 7a -pJNK



Extended Data Fig. 7a -JNK



Extended Data Fig. 7a -pp38



Extended Data Fig. 7a -p38



Extended Data Fig. 7a -GAPDH

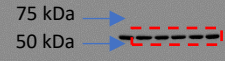


Uncropped scanned gel pictures for Extended Data Fig 7

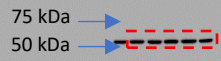
Extended Data Fig. 7c -CD36



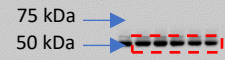
Extended Data Fig. 7c -pFyn



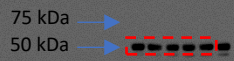
Extended Data Fig. 7c -Fyn



Extended Data Fig. 7c -pJNK



Extended Data Fig. 7c -JNK



Extended Data Fig. 7c -pp38



Extended Data Fig. 7c -p38



Extended Data Fig. 7c -GAPDH



Uncropped scanned gel pictures for Extended Data Fig 7

Extended Data Fig. 8e -iNOS

150 kDa →  
100 kDa →



Extended Data Fig. 8e -GAPDH


37 kDa →



Uncropped scanned gel pictures for Extended Data Fig 7

Extended Data Fig. 8F -iNOS

150 kDa →  
100 kDa →



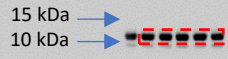
Extended Data Fig. 8F -GAPDH

37 kDa →

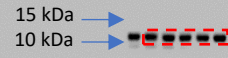


Uncropped scanned gel pictures for Extended Data Fig 7

Extended Data Fig. 8i -MCP1



Extended Data Fig. 8i -MIF

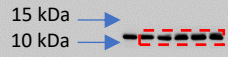


Extended Data Fig. 8i -GAPDH

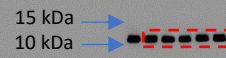


Uncropped scanned gel pictures for Extended Data Fig 7

Extended Data Fig. 8j -MCP1



Extended Data Fig. 8j -MIF



Extended Data Fig. 8j -GAPDH



Uncropped scanned gel pictures for Extended Data Fig 7