A22580

Leader in Biomolecular Solutions for Life Science

ABflo® 488 Rabbit anti-Human CD150/SLAM mAb

Catalog No.: A22580



Basic Information

Observed MW Refer to figures

Calculated MW 37kDa

Category SMab Recombinant Monoclonal Antibody

Applications FC

Cross-Reactivity Human

CloneNo number ARC56095-ABf488

Conjugate ABflo® 488. Ex:491nm. Em:516nm.

Recommended Dilutions

FC

5 μl per 10^6 cells in 100 μl volume

Background

Enables SH2 domain binding activity and identical protein binding activity. Involved in several processes, including negative regulation of CD40 signaling pathway; negative regulation of cytokine production; and positive regulation of MAPK cascade. Located in extracellular exosome.

Immunogen Information

Gene ID 6504 Swiss Prot Q13291

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 21-237 of human CD150 (NP_003028.1).

Synonyms SLAM; CD150; CDw150

Contact

Product Information

www.abo

www.abclonal.com

lsotype IgG Purification Affinity purification

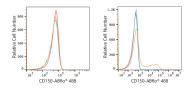
Storage

Source

Rabbit

Store at 2-8°C. Avoid freeze. Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data







Flow cytometry:1X10^6 293F cells (negative control,left) and 293F(Transfection,right) cells were surfacestained with ABflo® 488 Rabbit anti-Human CD150/SLAM mAb(A22580,5 µl/Test,orange line) or ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,blue line). Nonfluorescently stained cells were used as blank control (red line). Flow cytometry:1X10^6 293F(Transfection) cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human CD150/SLAM mAb(A22580,5 µl/Test,right).