Leader in Biomolecular Solutions for Life Science

# ABclonal www.abclonal.com

## ABflo® 488 Rabbit anti-Human CD150/SLAM mAb

Catalog No.: A22573

#### **Basic Information**

#### **Observed MW**

Refer to figures

#### **Calculated MW**

37kDa

#### Category

SMab Recombinant Monoclonal Antibody

#### **Applications**

FC

#### **Cross-Reactivity**

Human

#### CloneNo number

ARC56096-ABf488

#### Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

## **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.

## **Recommended Dilutions**

FC

5 μl per 10^6 cells in 100 μl volume

## **Immunogen Information**

**Gene ID** 

Swiss Prot Q13291

6504

**Immunogen** 

Recombinant fusion protein containing a sequence corresponding to amino acids 21-237 of human CD150 (NP\_003028.1).

**Synonyms** 

SLAM; CD150; CDw150

#### **Contact**

•

www.abclonal.com

## **Product Information**

**Source** Rabbit Isotype

Purification

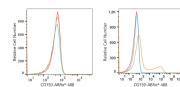
IgG Affinity purification

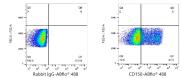
#### Storage

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 surface-stained with ABflo® 488 Rabbit anti-Human CD150/SLAM mAb(A22573,5 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(A22573,5 µl/Test,right).