

PE/Cyanine7 Rabbit anti-Mouse CD150/SLAM mAb

Catalog NO.: A29051

Basic Information

Observed MW

Calculated MW

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

PE. Ex:565nm. Em:574nm.

Clone number

ARC64802

Background

Enables identical protein binding activity and signaling receptor activity. Involved in natural killer cell activation; positive regulation of activated T cell proliferation; and regulation of cytokine production. Acts upstream of or within several processes, including leukocyte chemotaxis involved in inflammatory response; positive regulation of leukocyte chemotaxis; and regulation of vesicle fusion. Located in external side of plasma membrane and phagocytic vesicle. Is expressed in liver lobe. Orthologous to human SLAMF1 (signaling lymphocytic activation molecule family member 1).

Recommended Dilutions

FC ≤0.25 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

27218

Swiss Prot

Q9QUM4

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

Slam; CD150; IPO-3; CDw150; ESTM51; 4933415F16

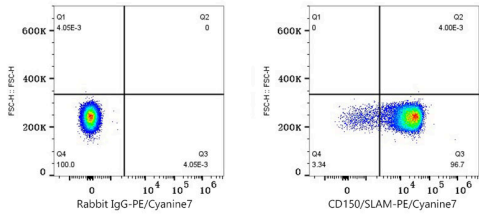
Contact

Product Information

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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

Validation Data



Flow cytometry: 1X10⁶ mouse thymocytes were surface-stained with PE/Cyanine7 Rabbit IgG isotype control (5 µl/Test,left) or PE/Cyanine7 Rabbit anti-Mouse CD150/SLAM mAb (A24971,0.25 µg,right).

