

PE/Cyanine7 Rabbit anti-Mouse CD48 mAb

Catalog NO.: A28968

Basic Information

Observed MW

Calculated MW

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

PE-Cy7. Ex:565nm. Em:778nm.

Clone number

ARC67324

Background

Predicted to enable antigen binding activity and signaling receptor activity. Acts upstream of or within T cell activation and signal transduction. Located in external side of plasma membrane. Is expressed in left lung; liver; right lung; and thymus primordium. Orthologous to human CD48 (CD48 molecule).

Recommended Dilutions

FC ≤0.25 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

12506

Swiss Prot

P18181

Immunogen

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

Synonyms

BCM1; BLAST; Bcm-1; BLAST1; SLAMF2; Sgp-60; BLAST-1; MEM-102

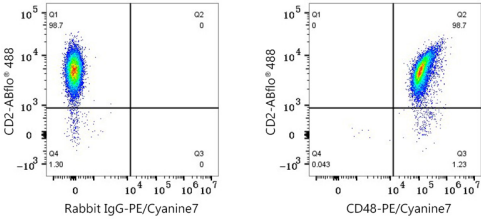
Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

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 C57BL/6 mouse splenocytes were surface-stained with ABflo® 488 Rabbit anti-Mouse CD2 mAb (A23704,5 µl/Test) and PE/Cyanine7 Rabbit IgG isotype control (5 µl/Test,left) or PE/Cyanine7 Rabbit anti-Mouse CD48 mAb (A28968,0.25 µg,right).

