

PE/Cyanine7 Rabbit anti-Mouse CD48 mAb

Catalog No.: A28968

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC67324

Conjugate

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

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 $\leq 0.25 \mu\text{g}$ 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

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

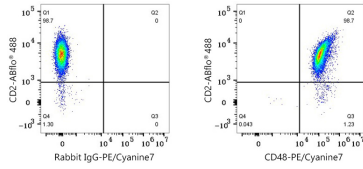
Affinity purification

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).