

PE Rabbit anti-Mouse CD301b/MGL2 mAb

Catalog NO.: A28266

Basic Information

Observed MW

Refer to figures

Calculated MW

38 kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

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

Clone number

ARC77414

Background

Enables carbohydrate binding activity. Predicted to be involved in immune response. Predicted to be active in external side of plasma membrane. Is expressed in several structures, including hemolymphoid system gland; ileum; liver; lung; and male reproductive gland or organ. Orthologous to human CLEC10A (C-type lectin domain containing 10A).

Recommended Dilutions

FC ≤0.5 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

216864

Swiss Prot

Q8JZN1

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

CD301b

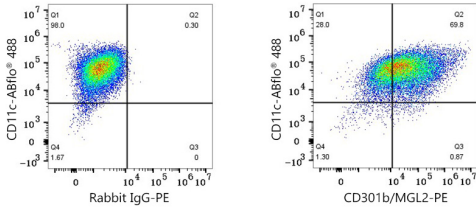
Contact

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 C57BL/6 Bone Marrow-Derived Dendritic Cells were surface-stained with ABflo® 488 Armenian Hamster anti-Mouse CD11c mAb (A26927,5 µl/Test) and PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Mouse CD301b/MGL2 mAb (A28266,0.5 µg,right).

