

APC Rabbit anti-Mouse CD11a mAb

Catalog No.: A27338

Basic Information

Observed MW

Calculated MW
128kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Mouse

CloneNo number
ARC67614

Conjugate
APC. Ex:650nm. Em:660nm.

Background

Predicted to enable ICAM-3 receptor activity and cell adhesion molecule binding activity. Involved in cell-cell adhesion. Acts upstream of or within several processes, including activated T cell proliferation; positive regulation of T cell proliferation; and positive regulation of calcium-mediated signaling. Located in cell-cell junction; external side of plasma membrane; and immunological synapse. Is expressed in heart; hemolymphoid system; and vault of skull. Orthologous to human ITGAL (integrin subunit alpha L).

Recommended Dilutions

FC ≤0.25 µg per million cells in
100 µl volume

Immunogen Information

Gene ID	Swiss Prot
16408	P24063

Immunogen

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

Synonyms

Cd11a; LFA-1; Ly-15; Ly-21; (p180); LFA-1A

Contact

☎	400-999-6126
✉	cn.market@abclonal.com.cn
🌐	www.abclonal.com.cn

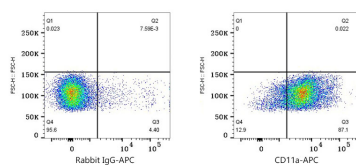
Product Information

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 APC Rabbit IgG isotype control (A24173, 5 µl/Test, left) or APC Rabbit anti-Mouse CD11a mAb (A27338, 0.25 µg, right).