

FITC Rabbit anti-Human CD49f mAb

Catalog NO.: A28769

Basic Information

Observed MW

Calculated MW

127kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

FITC. Ex:491nm. Em:516nm.

Clone number

ARC80878

Background

Integrin α6 is a 120 kDa protein with two splicing isoforms, integrin α6, 6A and 6B. They function as receptors for laminin on the basement membrane, mediating cell adhesion activities. It has been confirmed that α6 integrin plays a significant role in the homing of hematopoietic stem and progenitor cells to the bone marrow.

Recommended Dilutions

FC 5 μl per 10⁶ cells in 100 μl volume

Immunogen Information

Gene ID

3655

Swiss Prot

P23229

Immunogen

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

Synonyms

CD49fA; ITGA6B; JEB6; VLA-6; ITGA6

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

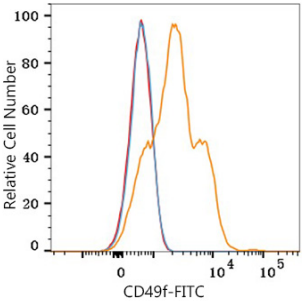
Affinity purification

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 Human PBMC were surface-stained with FITC Rabbit anti-Human CD49f mAb (A28769,5 μl/Test,orange line) or FITC Rabbit IgG isotype control (A25616,5 μl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

