

Anti-Integrin alpha 2 Antibody [AK7] (A86851)

Specifications:

Name: Anti-Integrin alpha 2 Antibody [AK7]

Description: Mouse monoclonal [AK7] antibody to Integrin alpha 2.

Specificity: The mouse monoclonal antibody AK7 recognizes CD49b, a 160-165 kDa alpha subunit of

VLA-2 integrin complex expressed on platelets, megakaryocytes, activated T and B cells,

monocytes, epithelial cells, endothelial cells and fibroblasts.

Applications: Flow Cytometry, IP, WB, IHC-Fr, ICC, ELISA

Recommended Dilutions: Flow Cytometry: 1-4 μg/ml, IHC: 5-10 μg/ml

Reactivity: Human, Non-Human Primates

Immunogen: Human platelets.

Host: Mouse

Clonality: Monoclonal

Clone ID: AK7

Isotype: IgG1

Conjugate: Unconjugated

Purification: Protein A chromatography.

Concentration: 1 mg/ml

Purity: > 95% (by SDS-PAGE).

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.

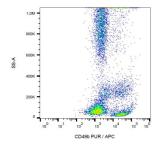
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



Anti-Integrin alpha 2 Antibody [AK7] (A86851)

Images:



Surface staining of CD49b in human peripheral blood with Anti-CD49b Antibody (A86851).