

anti- ITGB2 antibody

Product Information

Catalog No.: FNab09893

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes an integrin beta chain, which combines with multiple different alpha chains to form different integrin heterodimers. Integrins are integral cell-surface proteins that participate in cell adhesion as well as cell-surface mediated signalling. The encoded protein plays an important role in immune response and defects in this gene cause leukocyte adhesion deficiency. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen: ITGB2

Synonyms: CD18, LAD, LCAMB, LFA-1, MAC-1, MF17, MFI7

Observed MW: 85 kDa Uniprot ID: P05107

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Wuhan Fine Biotech Co., Ltd.

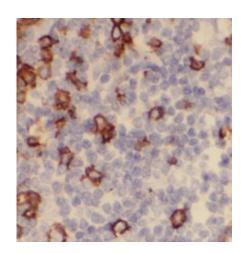
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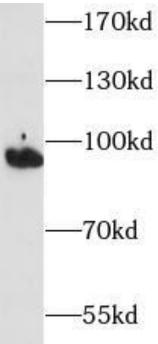
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Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab09893(ITGB2 Antibody) at dilution of 1:100



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab09893(ITGB2 Antibody) at dilution of 1:1000