

Product Name: Integrin alpha IIb Rabbit Monoclonal Antibody
Catalog #: AMRe01525



Summary

Production Name	Integrin alpha IIb Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	ITGA2B
Alternative Names	ITGA2B; GP2B; ITGAB; Integrin alpha-IIb; GPalpha IIb; GPIIb; Platelet membrane glycoprotein IIb; CD41
Gene ID	3674
SwissProt ID	P08514

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 113 kDa; Observed MW: 137 kDa

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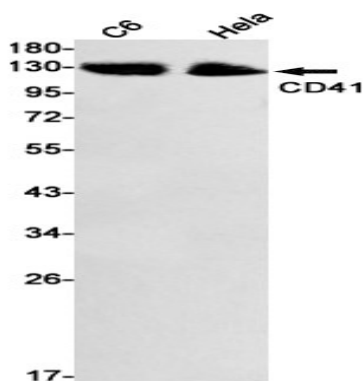
Background

Integrin alpha-IIb/beta-3 is a receptor for fibronectin, fibrinogen, plasminogen, prothrombin, thrombospondin and vitronectin. It recognizes the sequence R-G-D in a wide array of ligands. It recognizes the sequence H-H-L-G-G-A-K-Q-A-G-D-V in fibrinogen gamma chain.

Research Area

Cardiovascular

Image Data



Western blot analysis of CD41 in C6, HeLa lysates using Integrin alpha IIb antibody.

Note

For research use only.