

Product Datasheet

CD41/ITGA2B Mouse Monoclonal Antibody (orb559054)

Catalog Number	orb559054
Category	Antibodies
Description	CD41/ITGA2B Mouse Monoclonal Antibody
Target	ITGA2B
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein G
Immunogen	KLH conjugated synthetic peptide derived from human ITGA2B
UniProt ID	P08514
MW	125 kDa
Tested applications	FC, WB

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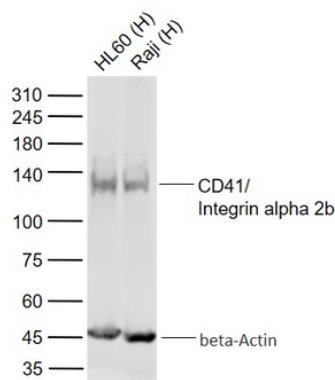
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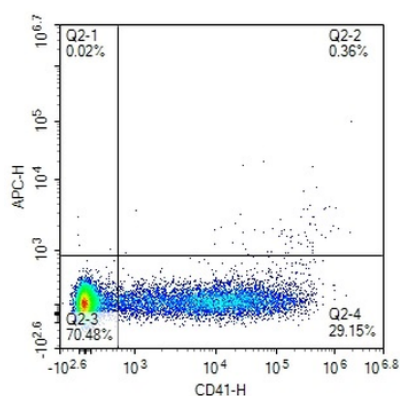
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Dilution range	WB=1:500-2000, Flow-Cyt=1ug/Test
Antibody Type	Primary Antibody
Clone Number	9B10
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Sample: Lane 1: HL60 (Human) Cell Lysate at 30 ug, Lane 2: Raji (Human) Cell Lysate at 30 ug, Primary: Anti-CD41/Integrin alpha 2b (orb559054) at 1/1000 dilution, Anti-beta-Actin (orb500817) at 1/2000 dilution, Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution, Predicted band size: 125 kD, Observed band size: 125 kD.



scatter diagram showing peripheral blood lymphocytes stained with orb559054. The cells were incubated with the antibody (orb559054, 1 ug/Test) for 30 min at 22°C. Acquisition of > 10000 events was performed.

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