Product Datasheet

Integrin alpha 6/CD49f Antibody (450-30A) [FITC] NB100-63902

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NB100-63902

Recommended Dilutions

Integrin alpha 6/CD49f Antibody (450-30A) [FITC]

Integrin alpha 6/CD491 Antibody (450-30A) [FTTC]	
Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	450-30A
Preservative	0.09% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3655
Gene Symbol	ITGA6
Species	Human
Specificity/Sensitivity	Recognizes CD49f, also known as VLA-6 and alpha 6 integrin. CD49f is expressed by platelets, weakly by monocytes and by a subset of lymphocytes. CD49f is also widely expressed on epithelial tissues.
Immunogen	alpha 6 beta 4 integrin purified from A431 cells
Product Application Details	
Applications	Flow Cytometry

Flow Cytometry 1:10-1:1000



Images Western Blot: Integrin alpha 6/CD49f Antibody (450-30A) [FITC] [NB100kDa 63902] - Analysis of Jurkat whole cell lysate. 250 150 100 75 50 37 20 15 Flow Cytometry: Integrin alpha 6/CD49f Antibody (450-30A) [FITC] [NB100-63902] - Staining of human peripheral blood monocytes. Flow Cytometry: Integrin alpha 6/CD49f Antibody (450-30A) [FITC] [NB100-63902] - Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD49f:FITC 281 187 FITC/FITC Flow Cytometry: Integrin alpha 6/CD49f Antibody (450-30A) [FITC] 415 [NB100-63902] - Staining of human peripheral blood lymphocytes. 311-207 103 10



FITC / FITC



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Products Related to NB100-63902

NBL1-12066 Integrin alpha 6/CD49f Overexpression Lysate

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]

H00003655-Q01-10ug Recombinant Human Integrin alpha 6/CD49f GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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