

Product Datasheet

Integrin alpha 2/CD49b Antibody (HAS-4) - BSA Free NB100-2608

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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NB100-2608

Integrin alpha 2/CD49b Antibody (HAS-4) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HAS-4
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Integrin alpha 2/CD49b Antibody (HAS-4) - BSA Free (NB100-2608) is a monoclonal antibody validated for use in IHC, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3673
Gene Symbol	ITGA2
Species	Human
Marker	Plasma Membrane Marker
Immunogen	Human keratinocytes

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, CyTOF-ready
Application Notes	Co-precipitates integrin alpha 2 beta 1 from keratinocytes and inhibits HGF-induced branching morphogenesis and motility of human mammary epithelial HB2 cells in collagen.

Publications

Kishimoto N, Momota Y, Hashimoto Y et al. Self-assembling Peptide RADA16 as a Scaffold in Bone Tissue Engineering Using Dedifferentiated Fat Cells. Journal of Oral Tissue Engineering;8(3):151-161. 2011-01-01





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Products Related to NB100-2608

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00003673-Q01-10ug	Recombinant Human Integrin alpha 2/CD49b GST (N-Term) Protein

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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