

Product Datasheet

Integrin alpha 3/CD49c Antibody (158A3) [Janelia Fluor® 525] NBP1-97691JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97691JF525

Integrin alpha 3/CD49c Antibody (158A3) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	158A3
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3675
Gene Symbol	ITGA3
Species	Human, Canine
Reactivity Notes	A broad species reactivity is expected based on the conserved nature of the epitope.
Specificity/Sensitivity	This antibody reacts exclusively with the cytoplasmic domain of non-phosphorylated Integrin alpha 3/CD49c.
Immunogen	Derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a synthetic peptide corresponding to the cytoplasmic domain of the Integrin alpha 3/CD49c including an additional N-terminal cysteine (CRTRALYEAKRQKAEMKSPSETERLTDDY) coupled to keyhole limpet hemocyanin.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-97691JF525

NBP2-48514PEP	Integrin alpha 3/CD49c Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12063	Integrin alpha 3/CD49c Overexpression Lysate
NB110-89474	CD11b Antibody - BSA Free

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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