

Product Datasheet

CD31/PECAM-1 Antibody (JC/70A) [Janelia Fluor® 549] NB600-562JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-562JF549

CD31/PECAM-1 Antibody (JC/70A) [Janelia Fluor® 549]

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	JC/70A
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	82.5 kDa
Product Description	
Host	Mouse
Gene ID	5175
Gene Symbol	PECAM1
Species	Human, Mouse, Feline, Rabbit
Reactivity Notes	Rabbit (PMID: 21533193) and Mouse (PMID: 29700126) reactivity reported in scientific literature.
Immunogen	This CD31/PECAM-1 Antibody (JC/70A) was developed against a membrane preparation of a spleen from a patient with hairy cell leukemia.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Dual RNAscope ISH-IHC, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Cell Surface), Knockout Validated, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB600-562JF549

NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3628-PC-050	CD31/PECAM-1 [Unconjugated]
DVE00	VEGF [HRP]

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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