

Product Datasheet

VEGFR1/Flt-1 Antibody [Janelia Fluor® 549] NB100-527JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB100-527JF549

VEGFR1/Flt-1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	2321
Gene Symbol	FLT1
Species	Human
Marker	Endothelial Cell Marker
Specificity/Sensitivity	This antibody targets VEGFR-1 but has significant cross-reactivity with the VEGFR-2 protein.
Immunogen	A synthetic peptide made to an internal region of the mouse VEGF Receptor 1 protein (between residues 800-900) [Uniprot: P35969]. There is 87% identity between the immunogen used for this production and the VEGF Receptor 2 protein.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-527JF549

NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
NB100-527PEP	VEGFR1/Flt-1 Antibody Blocking Peptide
DVE00	VEGF [HRP]
DVR100C	VEGFR1/Flt-1 [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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