

Product Datasheet

VEGF Antibody (VG1) [Janelia Fluor® 646] NB100-664JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-664JF646

VEGF Antibody (VG1) [Janelia Fluor® 646]

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	VG1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7422
Gene Symbol	VEGFA
Species	Human, Mouse, Rat, Porcine, Canine
Reactivity Notes	Use in Rat reported in scientific literature (PMID:34423682). Use in Porcine reported in scientific literature (PMID:32132871).
Specificity/Sensitivity	This VEGF Antibody (VG1) detects the 189, 165 and 121 isoforms of VEGF
Immunogen	Recombinant VEGF 189 protein.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-664JF646

NB100-2381PEP	VEGF Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DVE00	VEGF [HRP]
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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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