

Product Datasheet

VEGF Antibody [Janelia Fluor® 549] AF564I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/14/2025 v.20.1

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AF564I

VEGF 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	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	7422
Gene Symbol	VEGFA
Species	Rat
Specificity/Sensitivity	Detects rat VEGF in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) VEGF165 and rhVEGF121 is observed and less than 2% cross-reactivity with rhVEGF-B, recombinant mouse (rm) VEGF-B, rhVEGF-C, rhVEGF-D, and rmVEGF-D is observed. In Western blots, detection of recombinant mouse VEGF165 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat VEGF164 Ala27-Arg190 Accession # AAL07526
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF564I

NB410-28088JF549	Goat IgG Isotype Control [Janelia Fluor 549]
NB100-2381PEP	VEGF Antibody Blocking Peptide
210-TA-005	TNF-alpha [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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