

# Product Datasheet

## VEGF Antibody (56-1) [Janelia Fluor® 525] FAB3045JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**FAB3045JF525**

VEGF Antibody (56-1) [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	56-1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7422
Gene Symbol	VEGFA
Species	Human
Specificity/Sensitivity	Detects human VEGF165b in direct ELISAs and Western blots. Recognizes an epitope within a 9 amino acid sequence at the C-terminus of human VEGF165b. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) VEGF206, rhVEGF-B167, rhVEGF-B186, rhVEGF-C, or rhVEGF-D is observed.
Immunogen	KLH-conjugated human VEGF165b synthetic peptide TCRSLTRKD Accession # AAL27435
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunofluorescence
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3045JF525**

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

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### **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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