

Product Datasheet

VEGFR2/KDR/Flk-1 Antibody [Janelia Fluor® 549] AF644I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF644I

VEGFR2/KDR/FIk-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	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3791
Gene Symbol	KDR
Species	Mouse
Specificity/Sensitivity	Detects mouse VEGFR2 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human VEGFR2 is observed and less than 2% cross-reactivity with recombinant mouse (rm) VEGFR1 and rmVEGFR3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse VEGFR2 Ala20-Glu762 Accession # P35918
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Dual RNAscope ISH-IHC, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF644I

NB410-28088JF549	Goat IgG Isotype Control [Janelia Fluor 549]
NB100-529PEP	VEGFR2/KDR/Flk-1 Antibody Blocking Peptide
DVE00	VEGF [HRP]
357-KD-050	VEGFR2/KDR/Flk-1 [Unconjugated]

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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