

Product Datasheet

Neuropilin-1 Antibody [Janelia Fluor® 549] AF566I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF566I**Neuropilin-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	8829
Gene Symbol	NRP1
Species	Mouse, Rat
Specificity/Sensitivity	Detects mouse and rat Neuropilin-1 in direct ELISAs and Western blots. In direct ELISAs less than 1% cross-reactivity with recombinant rat Neuropilin-2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat Neuropilin α 1 Phe22-Ala810 (Lys811Arg), Ser829-Asp854 Accession # Q9QWJ9
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF566I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-85763PEP	Neuropilin-1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
3870-N1-025	Neuropilin-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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