

Product Datasheet

Semaphorin 6B Antibody [Janelia Fluor® 549] AF2094I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2094I**Semaphorin 6B 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	10501
Gene Symbol	SEMA6B
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Semaphorin 6B in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) Semaphorin 6C is observed, 5% cross-reactivity with rhSemaphorin 6D is observed and less than 1% cross-reactivity with rhSemaphorin 3A, rhSemaphorin 3B, rhSemaphorin 6A, rhSemaphorin 7A, recombinant mouse (rm) Semaphorin 3C, rmSemaphorin 3E, and rmSemaphorin 3F is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 6B Leu26-Ser603 Accession # Q9H3T3
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2094I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-37950PEP	Semaphorin 6B Recombinant Protein Antigen
DVE00	VEGF [HRP]
2094-S6-050	Semaphorin 6B

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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