

Product Datasheet

Semaphorin 4B Antibody [Janelia Fluor® 646] AF5485J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF5485J

Semaphorin 4B Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	10509
Gene Symbol	SEMA4B
Species	Human
Specificity/Sensitivity	Detects human Semaphorin 4B in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant mouse Semaphorin 4B is observed and less than 1% cross-reactivity with recombinant human (rh) Semaphorin 3A, 4A, and 7A is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4B isoform 1 Leu39-Glu712 Accession # Q9NPR2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF5485J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP1-81377PEP	Semaphorin 4B Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
10262-S4-050	Semaphorin 4B [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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