

Product Datasheet

Semaphorin 4G Antibody [Janelia Fluor® 549] AF5840I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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AF5840I

Semaphorin 4G 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	Sheep
Gene ID	57715
Gene Symbol	SEMA4G
Species	Human
Specificity/Sensitivity	Detects human Semaphorin 4G in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse (rm) Semaphorin 4G is observed and less than 1% cross reactivity with recombinant human (rh) Semaphorin 3B, rhSemaphorin 4A, and rhSemaphorin 4C is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4G Val18-Leu675 Accession # Q9NTN9
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 AF5840I

NBP1-82171PEP	Semaphorin 4G Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5840-S4-050	Semaphorin 4G
285-IF-100	IFN-gamma [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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