

Product Datasheet

Semaphorin 4D/CD100 Antibody (758726) [Janelia Fluor® 549] FAB74701I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB74701I

Semaphorin 4D/CD100 Antibody (758726) [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	Monoclonal
Clone	758726
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	10507
Gene Symbol	SEMA4D
Specificity/Sensitivity	Detects human Semaphorin 4D/CD100 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 4B, 4C, 4G, or recombinant mouse Semaphorin 4D is observed. In Western blots, no cross-reactivity with rhSemaphorin 4A, 6A, or 6C is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Semaphorin 4D/CD100 Met22-Arg734 Accession # Q92854
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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