

Product Datasheet

Semaphorin 4D/CD100 Antibody [Janelia Fluor® 525] AF5235JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF5235JF525

Semaphorin 4D/CD100 Antibody [Janelia Fluor® 525]

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 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	10507
Gene Symbol	SEMA4D
Species	Mouse
Specificity/Sensitivity	Detects mouse Semaphorin 4D/CD100 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) Semaphorin 3A, rhSemaphorin 4B, and rhSemaphorin 6C is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 4D/CD100 Phe24-Thr657 Accession # NP_038688
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF5235JF525

NBP1-86704PEP	Semaphorin 4D/CD100 Recombinant Protein Antigen
7268-CT-100	CTLA-4 [Unconjugated]
7470-S4-050	Semaphorin 4D/CD100 [Unconjugated]
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free

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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