

# Product Datasheet

## Semaphorin 7A Antibody (238906) [Janelia Fluor® 525] FAB2068JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB2068JF525**

Semaphorin 7A Antibody (238906) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	238906
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	8482
<b>Gene Symbol</b>	SEMA7A
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Semaphorin 7A in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) Semaphorin 7A is observed and no cross-reactivity with rhSemaphorin 3A, 3B, 6D, or recombinant mouse Semaphorin 3C, 3E, 3F, 6A, 6B, or 6C is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 7A Gln45-Ala646 Accession # Q9QUR8
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2068JF525**

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NBP2-61977-10ug	Recombinant Human Semaphorin 7A Isoform 1 hlgG-His Protein
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
2068-S7-050	Semaphorin 7A [Unconjugated]
AF1356	CD117/c-kit Antibody [Unconjugated]

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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.

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