

# Product Datasheet

## Semaphorin 7A Antibody (238906) [mFluor Violet 610 SE] FAB2068MFV610

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB2068MFV610**

Semaphorin 7A Antibody (238906) [mFluor Violet 610 SE]

<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>	mFluor Violet 610 SE
<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>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<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 FAB2068MFV610**

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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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