

# Product Datasheet

## Semaphorin 4A Antibody (741531) [mFluor Violet 610 SE] FAB4694MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4694MFV610**

Semaphorin 4A Antibody (741531) [mFluor Violet 610 SE]

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	741531
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	64218
Gene Symbol	SEMA4A
Specificity/Sensitivity	Detects human Semaphorin 4A in direct ELISAs. In direct ELISAs, 50%-100% cross-reactivity with recombinant human (rh) Semaphorin 4C and rhSemaphorin 4G is observed, and less than 5% cross-reactivity with rhSemaphorin 4B, 4D, and recombinant mouse Semaphorin 4A is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4A Gly32-His683 Accession # Q9H3S1
Notes	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.

Product Application Details	
Recommended Dilutions	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](http://www.novusbio.com/guarantee)

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