

# Product Datasheet

## Semaphorin 3A Antibody (215803) [mFluor Violet 500 SE] FAB1250MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1250MFV500**

Semaphorin 3A Antibody (215803) [mFluor Violet 500 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	215803
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	10371
Gene Symbol	SEMA3A
Specificity/Sensitivity	Detects human Semaphorin 3A in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Semaphorin 3B, 3E, 6A, 6B, 6C, 6D, 7A, recombinant mouse Semaphorin 3C, or 3F is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 3A Lys26-Val771 (Arg555Ala, Arg552Ala) Accession # Q14563
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	Western Blot, Intracellular Staining by 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.

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