

# Product Datasheet

## Semaphorin 6C Antibody [mFluor Violet 500 SE] AF2108MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2108MFV500**

Semaphorin 6C Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	10500
<b>Gene Symbol</b>	SEMA6C
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Semaphorin 6C in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human (rh) Semaphorin 6B and rhSemaphorin 6D is observed, 5% cross-reactivity with rhSemaphorin 6A is observed, and less than 3% cross-reactivity with rhSemaphorin 3A, rhSemaphorin 3B, recombinant mouse (rm) Semaphorin 3C, rmSemaphorin 3E, rmSemaphorin 3F, and rmSemaphorin 7A is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 6C Ala26-Ile602 Accession # Q9WTM3
<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, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2108MFV500**

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NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
7347-WN-025	Wnt-5b [Unconjugated]
2108-S6-050	Semaphorin 6C
AF566	Neuropilin-1 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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