

# Product Datasheet

## Semaphorin 6B Antibody [mFluor Violet 610 SE] AF2094MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2094MFV610**

Semaphorin 6B Antibody [mFluor Violet 610 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 610 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>	10501
<b>Gene Symbol</b>	SEMA6B
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects human and mouse Semaphorin 6B in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) Semaphorin 6C is observed, 5% cross-reactivity with rhSemaphorin 6D is observed and less than 1% cross-reactivity with rhSemaphorin 3A, rhSemaphorin 3B, rhSemaphorin 6A, rhSemaphorin 7A, recombinant mouse (rm) Semaphorin 3C, rmSemaphorin 3E, and rmSemaphorin 3F is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 6B Leu26-Ser603 Accession # Q9H3T3
<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 AF2094MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
NBP2-37970PEP	Semaphorin 6B Recombinant Protein Antigen
DVE00	VEGF [HRP]
2094-S6-050	Semaphorin 6B

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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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