

# Product Datasheet

## Semaphorin 4C Antibody [mFluor Violet 450 SE] AF6120MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6120MFV450**

Semaphorin 4C Antibody [mFluor Violet 450 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	54910
Gene Symbol	SEMA4C
Species	Mouse, Rat
Specificity/Sensitivity	Detects mouse and rat Semaphorin 4C in Western blots. In direct ELISAs, less than 20% cross-reactivity with recombinant human Semaphorin 4C and less than 5% cross-reactivity with recombinant mouse (rm) Semaphorin 4B, rmSemaphorin 4D, and rmSemaphorin 4G is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 4C Glu22-Gly664 Accession # Q64151
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	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF6120MFV450**

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NBP1-80769PEP	Semaphorin 4C Recombinant Protein Antigen
212-GD-010	GDNF [Unconjugated]
8394-S4-050	Semaphorin 4C [Unconjugated]
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free

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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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