

# Product Datasheet

## Semaphorin 6B Antibody [Allophycocyanin] AF2094A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2094A****Semaphorin 6B Antibody [Allophycocyanin]**

<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>	Allophycocyanin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<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>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 AF2094A**

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IC108A	Goat IgG Isotype Control [Allophycocyanin]
NBP2-37950PEP	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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