

# Product Datasheet

## Semaphorin 4G Antibody [PerCP] AF5840C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5840C****Semaphorin 4G Antibody [PerCP]**

<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>	PerCP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	57715
<b>Gene Symbol</b>	SEMA4G
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Semaphorin 4G in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse (rm) Semaphorin 4G is observed and less than 1% cross reactivity with recombinant human (rh) Semaphorin 3B, rhSemaphorin 4A, and rhSemaphorin 4C is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4G Val18-Leu675 Accession # Q9NTN9
<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 AF5840C**

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NBP1-82171PEP	Semaphorin 4G Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5840-S4-050	Semaphorin 4G
285-IF-100	IFN-gamma [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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