

# Product Datasheet

## Semaphorin 4C Antibody [DyLight 350] AF6120D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6120D****Semaphorin 4C Antibody [DyLight 350]**

<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>	DyLight 350
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	54910
<b>Gene Symbol</b>	SEMA4C
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 4C Glu22-Gly664 Accession # Q64151
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF6120D**

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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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