

# Product Datasheet

## Semaphorin 4C Antibody (660016) [DyLight 594] FAB6125M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6125M**

Semaphorin 4C Antibody (660016) [DyLight 594]

<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>	Monoclonal
<b>Clone</b>	660016
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 594
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	54910
<b>Gene Symbol</b>	SEMA4C
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Semaphorin 4C in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 3A, 3B, 3C, 3D, 3E, 3F, 4A, 4B, 4D, 4G, 5A, 5B, 6A, 6B, 6C, 6D, 7A, recombinant mouse Semaphorin 3B, 3C, 3E, 3F, 4A, 4B, 4C, 4D, 4F, 4G, 6A, 6B, 6C, 6D, or 7A is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4C Ala21-Gly663 (predicted) Accession # Q9C0C4
<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
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB6125M**

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NBP1-97005DL594	Mouse IgG1 Isotype Control (MG1) [DyLight 594]
NBP1-80769PEP	Semaphorin 4C Recombinant Protein Antigen
212-GD-010	GDNF [Unconjugated]
8394-S4-050	Semaphorin 4C [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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