# **Product Datasheet**

# Semaphorin 4C Antibody [DyLight 550] AF6125L

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### **AF6125L**

**Application Notes** 

Semaphorin 4C Antibody [DyLight 550]

Semaphorin 4C Antibody [DyLight 550]	
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	DyLight 550
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	54910
Gene Symbol	SEMA4C
Species	Human
Specificity/Sensitivity	Detects human Semaphorin 4C in direct ELISAs and Western blots. In direct ELISAs, less than 15% cross-reactivity with recombinant mouse (rm) Sema4C is observed and less than 5% cross-reactivity with recombinant human (rh) Sema4G, rhSema4D, rhSema4B and rhSema4A is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4C Ala21-Gly663 Accession # Q9C0C4
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF6125L**

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

#### 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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