# **Product Datasheet**

# Semaphorin 4G Antibody [DyLight 680] AF6504Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF6504Y**

Semaphorin 4G Antibody [DyLigl	nt 680]
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 680
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Sheep
Gene ID	57715
Gene Symbol	SEMA4G
Species	Mouse
Specificity/Sensitivity	Detects mouse Semaphorin 4G in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human Semaphorin 4G is observed, and less than 1% cross-reactivity with recombinant mouse (rm) Semaphorin 4B, rmSemaphorin 4C, and rmSemaphorin 4F is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 4G Val18-Met673 Accession # Q9WUH7
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# **Products Related to AF6504Y**

NBP1-82171PEP Semaphorin 4G Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

5840-S4-050 Semaphorin 4G

285-IF-100 IFN-gamma [Unconjugated]

#### 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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