# **Product Datasheet**

# Semaphorin 3C Antibody [Janelia Fluor® 549] AF1728I

Unit Size: 0.1 ml

Store at 4C in the dark.

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# AF1728I

**Application Notes** 

Semaphorin 3C Antibody [Janelia Fluor® 549]

Semaphorin 3C Antibody [Janella Fluor® 549]	
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	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	10512
Gene Symbol	SEMA3C
Species	Mouse
Specificity/Sensitivity	Detects mouse Semaphorin 3C in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) Semaphorin 3A, rmSemaphorin 3B, rmSemaphorin 3E, and rmSemaphorin 3F is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 3C Gln24-Ser751 (Arg48Ala, Arg52Ala) Accession # Q62181
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1728I**

DVE00 VEGF [HRP]

1728-S3-050 Semaphorin 3C [Unconjugated]

AF566 Neuropilin-1 Antibody [Unconjugated]

1129-ER-050 ErbB2/Her2 [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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