

# Product Datasheet

## Semaphorin 4A Antibody (741509) [Biotin] FAB46941B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB46941B**

Semaphorin 4A Antibody (741509) [Biotin]

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	Monoclonal
Clone	741509
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	64218
Gene Symbol	SEMA4A
Species	Human
Specificity/Sensitivity	Detects human Semaphorin 4A in direct ELISAs and Western blots. In direct ELISA, no cross-reactivity with recombinant human Semaphorin 4B, 4C, or 4D is observed and approximately 5% cross-reactivity with recombinant mouse Semaphorin 4A is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4A Gly32-His683 Accession # Q9H3S1

Product Application Details	
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 FAB46941B**

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NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP2-49588PEP	Semaphorin 4A Recombinant Protein Antigen
DVE00	VEGF [HRP]
11096-S4-050	Semaphorin 4A [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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