# **Product Datasheet**

# Semaphorin 4D/CD100 Antibody (758726) [HRP] FAB74701H

Unit Size: 0.1 ml

Store at 4C in the dark.

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### FAB74701H

**Application Notes** 

Semaphorin 4D/CD100 Antibody (758726) [HRP]	
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	758726
Preservative	No Preservative
Isotype	lgG1
Conjugate	HRP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
<b>Product Description</b>	
Host	Mouse
Host Gene ID	Mouse 10507
Gene ID	10507
Gene ID Gene Symbol	10507  SEMA4D  Detects human Semaphorin 4D/CD100 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 4B, 4C, 4G, or recombinant mouse Semaphorin 4D is observed. In Western blots, no
Gene ID Gene Symbol Specificity/Sensitivity	10507  SEMA4D  Detects human Semaphorin 4D/CD100 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 4B, 4C, 4G, or recombinant mouse Semaphorin 4D is observed. In Western blots, no cross-reactivity with rhSemaphorin 4A, 6A, or 6C is observed.  Chinese hamster ovary cell line CHO-derived recombinant human Semaphorin 4D/CD100  Met22-Arg734

Optimal dilution of this antibody should be experimentally determined.





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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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