

# Product Datasheet

## Semaphorin 4A Antibody (4E2) H00064218-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00064218-M02****Semaphorin 4A Antibody (4E2)**

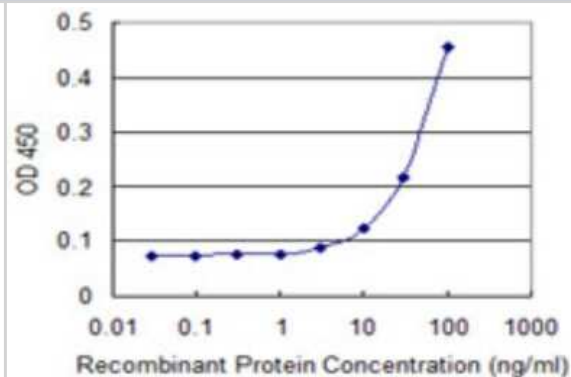
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4E2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	64218
<b>Gene Symbol</b>	SEMA4A
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	SEMA4A - sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4A (4E2)
<b>Immunogen</b>	SEMA4A (NP_071762, 33 a.a. ~ 132 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GGGQGPMPRVRYAGDERRALSFFHQKGLQDFDTLLSGDGNTLYVGAREAI LALDIQDPGVPRLKNMIPWPASDRKKSECAFKKKSNETQCFNFIRVLV
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA
<b>Application Notes</b>	This product is useful for ELISA.

**Images**

Sandwich ELISA: Semaphorin 4A Antibody (4E2) [H00064218-M02] - Detection limit for recombinant GST tagged SEMA4A is 3 ng/ml as a capture antibody.





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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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