

Datasheet for ABIN7645918 **anti-SEMA5A antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SEMA5A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SEMA5A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Monoclonal Antibody to Semaphorin 5A (SEMA5A)
Immunogen:	RPL924Hu01 Recombinant Semaphorin 5A (SEMA5A)
Clone:	C3
Specificity:	The antibody is a mouse monoclonal antibody raised against SEMA5A. It has been selected for its ability to recognize SEMA5A in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	SEMA5A
Alternative Name:	SEMA5A (SEMA5A Products)

Target Details

Background:	SEMAF, SemF, Semaphorin-F, Sema Domain,Immunoglobulin Domain(Ig),Transmembrane Domain(TM)and Short Cytoplasmic Domain 5A
-------------	--

UniProt:	Q13591
----------	------------------------

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL,Optimal working dilutions must be determined by end user.
--------------------	--

Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
----------	---

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Concentration:	1 mg/mL
----------------	---------

Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
---------	--

Preservative:	ProClin
---------------	---------

Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
--------------------	---

Storage:	4 °C,-20 °C
----------	-------------

Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
------------------	---