

Datasheet for ABIN7430108
anti-SEMA3C antibody (AA 28-150)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SEMA3C
Binding Specificity:	AA 28-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Semaphorin 3C (SEMA3C)
Immunogen:	Recombinant Semaphorin 3C (SEMA3C) corresponding to Arg28~Asp150 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SEMA3C. It has been selected for its ability to recognize SEMA3C in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	SEMA3C
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Target Details

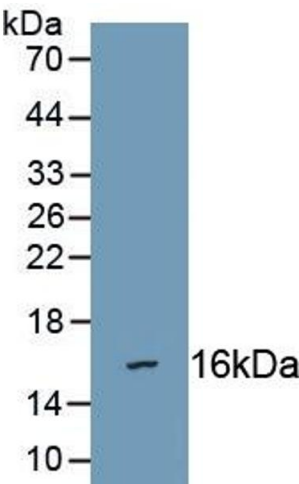
Alternative Name:	Semaphorin 3C (SEMA3C Products)
Background:	SEMAE, SemE, Semaphorin-E, Sema Domain,Immunoglobulin Domain(Ig),Transmembrane Domain(TM)and Short Cytoplasmic Domain 3C

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 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
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.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant SEMA3C, Human using Polyclonal Antibody to Semaphorin 3C (SEMA3C)