

Datasheet for ABIN1409402

anti-SEMA4F antibody (AA 239-288) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SEMA4F
Binding Specificity:	AA 239-288
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEMA4F antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SEMA4F
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Horse
Purification:	Purified by Protein A.

Target Details

Target:	SEMA4F
Alternative Name:	SEMA4F (SEMA4F Products)
Background:	Synonyms: S4F, SEMAM, SEMAW, M-SEMA, PRO2353, m-Sema-M, Semaphorin-4F,

Target Details

	Semaphorin-M, Sema M, Semaphorin-W, Sema W, SEMA4F Background: Has growth cone collapse activity against retinal ganglion-cell axons.
Gene ID:	10505
UniProt:	O95754
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months