

Datasheet for ABIN1426684
anti-SEMA4F antibody (PE-Cy7)



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Overview

Quantity:	100 µL
Target:	SEMA4F
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEMA4F antibody is conjugated to PE-Cy7
Application:	Western Blotting (WB)

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, Semaphorin-M, Sema M, Semaphorin-W, Sema W, SEMA4F Background: Has growth cone collapse activity against retinal ganglion-cell axons.

Target Details

Molecular Weight:	80kDa
Gene ID:	10505
UniProt:	O95754
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	FCM(1:100-500) Optimal working dilution should be determined by the investigator.
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:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months