

## Plexin B1 Antibody FITC Conjugated

Catalog No: #C04270F

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## Description

Product Name	Plexin B1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	HuB MsB RtB B B B
Immunogen Description	KLH conjugated synthetic peptide aa 180-230 2135 derived from human Plexin B1
Conjugates	FITC
Target Name	Plexin B1
Other Names	SEP; PLXN5; PLEXIN-B1; Semaphorin receptor SEP; PLXNB1; KIAA0407
Accession No.	Swiss-Prot#O43157NCBI Gene ID5364
Uniprot	O43157
GeneID	5364;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular, Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200B

## Background

Receptor for SEMA4D. Plays a role in RHOA activation and subsequent changes of the actin cytoskeleton. Plays a role in axon guidance, invasive growth and cell migration.

Note: This product is for in vitro research use only