



Anti-PLXNA4 (aa 500-600) polyclonal antibody (CPBT-43118RM)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Mouse PLXNA4.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 500 - 600 of Mouse Plexin A4. (Immunogen available as DAG-P1039)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Cellular Localization	Cell Membrane
Format	Liquid
Size	100 µg
Buffer	Preservative: 0.02% Sodium AzideConstituents: 1% BSA, PBS, pH 7.4
Preservative	0.02% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	Plxna4 plexin A4 [Mus musculus]
Official Symbol	PLXNA4
Synonyms	PLXNA4; plexin A4; plexin-A4; KIAA1550; PlexinA4; PLXNA4; PLXNA4A; PLXNA4B; Plxa4; mKIAA1550; 9330117B14;
Entrez Gene ID	243743
Protein Refseq	NP_786926
UniProt ID	Q80UG2
Pathway	Axon guidance, organism-specific biosystem; Axon guidance, conserved biosystem.
Function	protein binding; receptor activity; semaphorin receptor activity;