



Human PLXND1 blocking peptide (CDBP2329)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Plexin D1 antibody
Antigen Description	PLXND1 (plexin D1) is a protein-coding gene. Diseases associated with PLXND1 include ischemic retinopathy, and mobius syndrome. GO annotations related to this gene include semaphorin receptor activity. An important paralog of this gene is PLXNA1.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	PLXND1 plexin D1 [Homo sapiens (human)]
Official Symbol	PLXND1
Synonyms	PLXND1; plexin D1; PLEXD1; plexin-D1;
Entrez Gene ID	23129
mRNA Refseq	NM_015103.2

Protein Refseq	NP_055918.2
UniProt ID	Q9Y4D7
Chromosome Location	3q22.1
Pathway	Axon guidance, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Other semaphorin interactions, organism-specific biosystem; Semaphorin interactions, organism-specific biosystem;
Function	protein binding; semaphorin receptor activity;