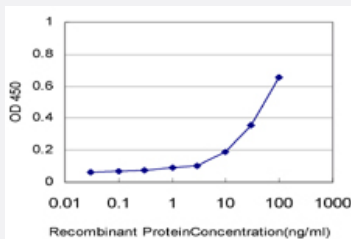


PLXNC1 monoclonal antibody (M06), clone 1A12

Catalog # H00010154-M06

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PLXNC1 is approximately 1ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PLXNC1.
Immunogen	PLXNC1 (NP_005752, 250 a.a. ~ 348 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PYNYTSGAATGWPSMARIAQSTEVLFQGQASLDCGHGHPDGRRLLSSSLVEALDVWAGVFSA AAGEGQERRSPTTTALCLFRMSEIQARAKRVSWDFK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PLXNC1 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PLXNC1

Entrez GeneID	10154
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GeneBank Accession#	NM_005761
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Protein Accession#	NP_005752
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Gene Name	PLXNC1
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Gene Alias	CD232, PLXN-C1, VESPR
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Gene Description	plexin C1
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Omim ID	604259
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Gene Ontology	Hyperlink
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Other Designations	plexin (semaphorin receptor) receptor for virally-encoded semaphorin
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Pathway

- [Axon guidance](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)