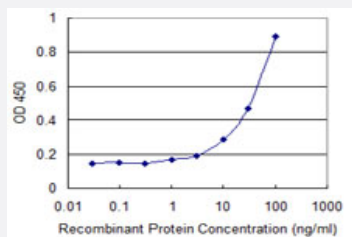


PLXDC2 monoclonal antibody (M01), clone 4G10

Catalog # H00084898-M01

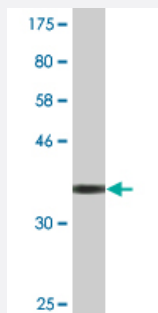
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PLXDC2 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (34.54 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PLXDC2.
Immunogen	PLXDC2 (NP_116201.7, 29 a.a. ~ 108 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DGKPGDQILDWQYGVGTQAFPHTEEEVEVD SHAYSHRWKRNLDFLKAVDTNRSVGQDSPEPRS FTDLLDDGQDNNTQIE
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (34.54 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PLXDC2 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PLXDC2

Entrez GeneID

[84898](#)

GeneBank Accession#

[NM_032812](#)

Protein Accession#

[NP_116201.7](#)

Gene Name

PLXDC2

Gene Alias

FLJ14623, TEM7R

Gene Description

plexin domain containing 2

Omim ID

[606827](#)

Gene Ontology

[Hyperlink](#)

Other Designations

1200007L24Rik|OTTHUMP00000019264|OTTHUMP00000045277|tumor endothelial marker 7-related

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)