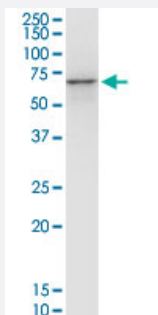


PHACTR2 monoclonal antibody (M10), clone 1B12

Catalog # H00009749-M10

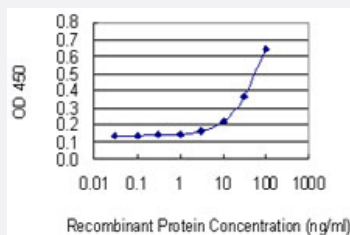
Size 100 ug

Applications



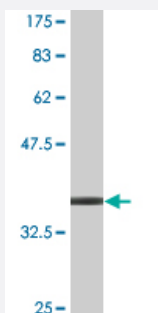
Western Blot (Cell lysate)

PHACTR2 monoclonal antibody (M10), clone 1B12. Western Blot analysis of PHACTR2 expression in PC-12.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PHACTR2 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.42 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PHACTR2.

Immunogen	PHACTR2 (NP_055536, 56 a.a. ~ 143 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RETSAVLERKISTRQSREELIRRGVLKELPDQDGDVTVNFENSNGHMPIGEEESTREENVVKSEEG NGSVSEKTPPLEEQAEDKKENT
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (68); Rat (66)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.42 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 (Cell lysate)

PHACTR2 monoclonal antibody (M10), clone 1B12. Western Blot analysis of PHACTR2 expression in PC-12.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PHACTR2 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PHACTR2

Entrez GeneID [9749](#)

GeneBank Accession#	NM_014721
Protein Accession#	NP_055536
Gene Name	PHACTR2
Gene Alias	C6orf56, DKFZp686F18175, KIAA0680, MGC176642
Gene Description	phosphatase and actin regulator 2
Omim ID	608724
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000040170

Disease

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