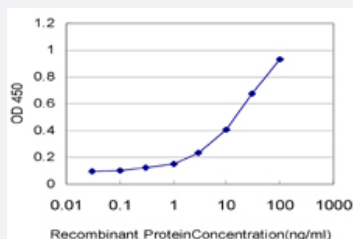


LDB1 monoclonal antibody (M03), clone 4G8

Catalog # H00008861-M03

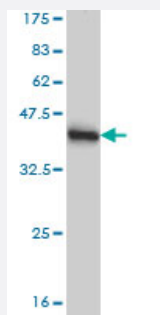
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LDB1 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant LDB1.
Immunogen	LDB1 (NP_003884, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLDRDVGPTPMYPPTYLEPGIGRHTPYGNQTDYRIFELNKRLQNWTEECDNLWWDAFTTEFFED DAMLITFCLEDGPKRYTIGRTLIPRYFRSIFEGGATELYYVLKHP
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 LDB1 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — LDB1

Entrez GeneID	8861
GeneBank Accession#	NM_003893
Protein Accession#	NP_003884
Gene Name	LDB1
Gene Alias	CLIM2, NLI
Gene Description	LIM domain binding 1
Omim ID	603451
Gene Ontology	Hyperlink
Other Designations	LIM domain-binding factor-1 OTTHUMP00000020360 carboxy terminal LIM domain protein 2

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)