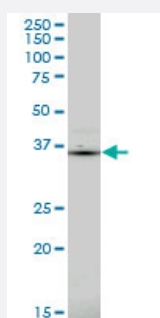


PDLIM1 monoclonal antibody (M02), clone 2D4

Catalog # H00009124-M02

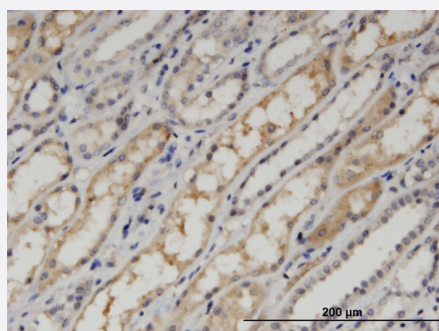
Size 100 ug

Applications



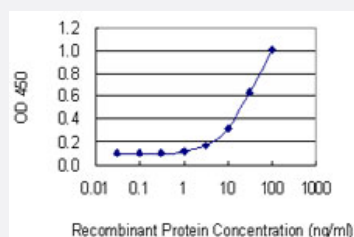
Western Blot (Cell lysate)

PDLIM1 monoclonal antibody (M02), clone 2D4. Western Blot analysis of PDLIM1 expression in Jurkat (Cat # L017V1).



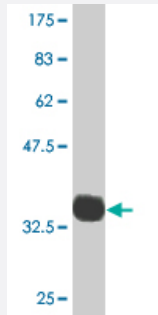
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PDLIM1 on formalin-fixed paraffin-embedded human kidney. [antibody concentration 5 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PDLIM1 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PDLIM1.
Immunogen	PDLIM1 (NP_066272, 123 a.a. ~ 232 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SAMPFTASPASSTTARVITNQYNNPAGLYSSENISNFNNALESKTAASGVEANSRPLDHAQPPSS LVIDKESEVYKMLQEKQELNEPPKQSTSFLVLQEILESEEKGDPN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (88)
Isotype	IgG2a 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 (Cell lysate)

PDLIM1 monoclonal antibody (M02), clone 2D4. Western Blot analysis of PDLIM1 expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PDLIM1 on formalin-fixed paraffin-embedded human kidney. [antibody concentration 5 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PDLIM1 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PDLIM1

Entrez GeneID	9124
GeneBank Accession#	NM_020992
Protein Accession#	NP_066272
Gene Name	PDLIM1
Gene Alias	CLIM1, CLP-36, CLP36, hCLIM1
Gene Description	PDZ and LIM domain 1
Omim ID	605900
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020137 carboxy terminal LIM domain protein 1 carboxyl terminal LIM domain protein 1 elfin enigma

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Neuroblastoma](#)