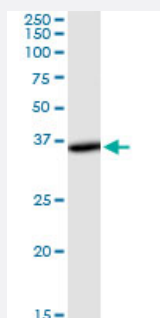


THUMPD1 monoclonal antibody (M01), clone 4A11

Catalog # H00055623-M01

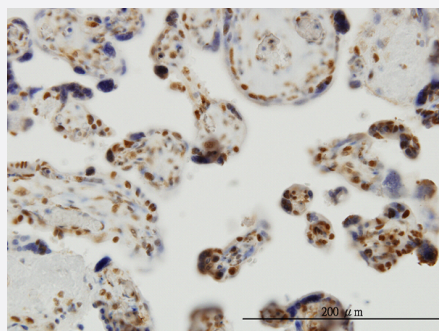
Size 100 ug

Applications



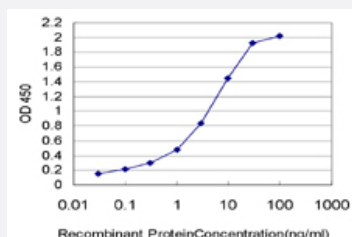
Western Blot (Tissue lysate)

THUMPD1 monoclonal antibody (M01), clone 4A11. Western Blot analysis of THUMPD1 expression in human kidney.



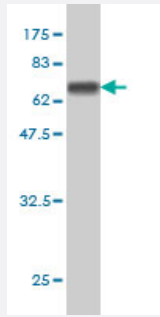
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to THUMPD1 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged THUMPD1 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (64.57 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant THUMPD1.
Immunogen	THUMPD1 (AAH00448, 1 a.a. ~ 353 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAAPAQQTTPGGGKRKGKAQYVLAKRARRCDAGGPRQLEPGLQGILITCNMNERKCVEEAYSL LNEYGDDMYGPEKFTDKDQQPSGSEGEDDDAEAAALKKEVGDIASTEMRLRRFQSVESGANNV VFIRTLGIEPEKLVHHILQDMYTKKKKTRVILRMLPISGTCKAFLEDMKKYAETFLEPWFKAPNKG T FQIVYKSRNNSHVNREEVIRELAGVCTLNSENKVDLTNPQYTVVVEIKAVCCLSVVKDYMLFRKYN LQEVVKSPKDPSQLNSKQNGKEAKLESADKSDQNNTAEGKNNQQVPENTEELGQTKPTSNPQ VVNEGGAKPELASQATEGSKSNENDFS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (84)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (64.57 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 (Tissue lysate)

THUMPD1 monoclonal antibody (M01), clone 4A11. Western Blot analysis of THUMPD1 expression in human kidney.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

Immunoperoxidase of monoclonal antibody to THUMPD1 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged THUMPD1 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — THUMPD1

Entrez GeneID	55623
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GeneBank Accession#	BC000448
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Protein Accession#	AAH00448
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Gene Name	THUMPD1
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Gene Alias	DKFZp686C1054
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Gene Description	THUMP domain containing 1
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000162296
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