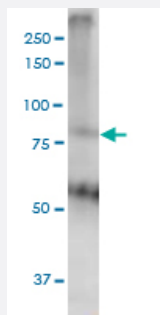


THRAP5 monoclonal antibody (M02), clone 2B7

Catalog # H00010025-M02

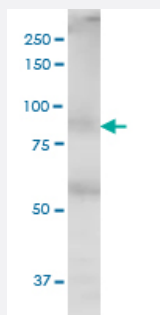
Size 100 ug

Applications



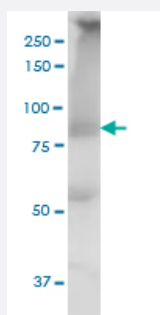
Western Blot (Cell lysate)

THRAP5 monoclonal antibody (M02), clone 2B7. Western Blot analysis of MED16 expression in A-431.



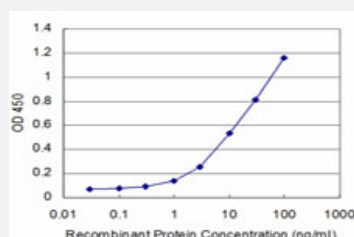
Western Blot (Cell lysate)

THRAP5 monoclonal antibody (M02), clone 2B7. Western Blot analysis of MED16 expression in NIH/3T3.



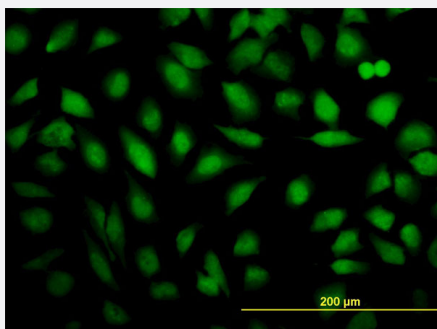
Western Blot (Cell lysate)

THRAP5 monoclonal antibody (M02), clone 2B7. Western Blot analysis of MED16 expression in PC-12.



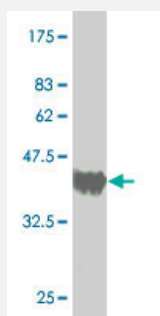
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged THRAP5 is approximately 1ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to THRAP5 on HeLa cell.
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant THRAP5.
Immunogen	THRAP5 (AAH17282, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MCDLRRPAAGGMMDLAYVCEWEKWSKSTHCPSVPLACAWSCRNLIAFTMDLRSDDQDLTRMIH ILDTEHPWDLHSIPSEHHEAITCLEWDQSGSRLLSADADGQIKCWSM
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (90); Rat (90)
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 (Cell lysate)

THRAP5 monoclonal antibody (M02), clone 2B7. Western Blot analysis of MED16 expression in A-431.

[Protocol Download](#)

- Western Blot (Cell lysate)

THRAP5 monoclonal antibody (M02), clone 2B7. Western Blot analysis of MED16 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Cell lysate)

THRAP5 monoclonal antibody (M02), clone 2B7. Western Blot analysis of MED16 expression in PC-12.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged THRAP5 is approximately 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to THRAP5 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — MED16

Entrez GeneID	10025
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GeneBank Accession#	BC017282
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Protein Accession#	AAH17282
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Gene Name	MED16
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Gene Alias	DRIP92, THRAP5, TRAP95
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Gene Description	mediator complex subunit 16
Omim ID	604062
Gene Ontology	Hyperlink
Gene Summary	95-kD subunit
Other Designations	thyroid hormone receptor associated protein 5 thyroid hormone receptor-associated protein 5 thyroid hormone receptor-associated protein complex component thyroid hormone receptor-associated protein, 95-kD subunit