

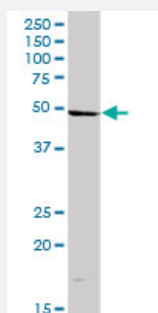
MaxPab®

MTDH purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00092140-B01P

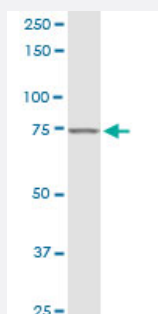
Size 50 ug

Applications



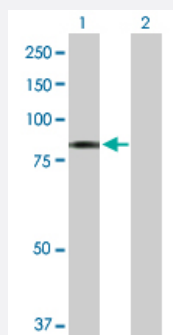
Western Blot (Tissue lysate)

MTDH MaxPab polyclonal antibody. Western Blot analysis of MTDH expression in human placenta.



Western Blot (Cell lysate)

MTDH MaxPab polyclonal antibody. Western Blot analysis of MTDH expression in Jurkat.

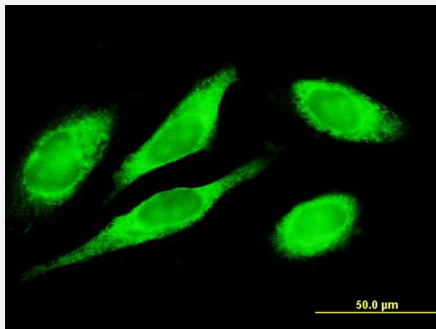


Western Blot (Transfected lysate)

Western Blot analysis of MTDH expression in transfected 293T cell line ([H00092140-T02](#)) by MTDH MaxPab polyclonal antibody.

Lane 1: MTDH transfected lysate(64.02 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to MTDH on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MTDH protein.
Immunogen	MTDH (NP_848927, 1 a.a. ~ 582 a.a) full-length human protein.
Sequence	MAARSWQDELAQQAEEGSARLREMLSVGLGFLRTELGLDLGLEPKRYPGWVILVGTGALGLLLL FLLGYGWAAACAGSRKKRRSPPRKREEAAVPAAPDDLALLKNLRSEEQKKKNRKKLSEKPK PNGRTVEVAEGEAVRTPQSVTAKQPPEIDKKNEKSKKNKKKSKSDAKAVQNSSRHDGKEVDEG AWETKISHREKRQQRKRDKVLTDSGSLDSTIPGIENTITVTTEQLTTASFPVGSKKNGDShLNVQ VSNFKSGKGDSLQVSSGLNENLTVNGGGWNEKSVKLSSQISAGEEKWNSVSPASAGKRKAEP SAWSQDTGDANTNGKDWGRSWSDRSIFSIGGSTAEPVSQSTTSQYQWDVSRNQPYIDDEWSGL NGLSSADPNSDWNAPAEWGNWVDEERASLLKSQEPIDDDQKVSDDDKEKGEGALPTGKSKK KKKKKKKQGEDNSTAQDTEELEKEIREDLPVNTSKTRPKQEKAFSLKTISTSDPAEVLVKNsqPIK TLPPATSTEPsvILSKSDSDKSSSQVPPILQETDKSKSNTKQNSVPPSQTKSETSWESPKQIKKK KKARRET
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (90)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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)

MTDH MaxPab polyclonal antibody. Western Blot analysis of MTDH expression in human placenta.

[Protocol Download](#)

- Western Blot (Cell lysate)

MTDH MaxPab polyclonal antibody. Western Blot analysis of MTDH expression in Jurkat.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MTDH expression in transfected 293T cell line ([H00092140-T02](#)) by MTDH MaxPab polyclonal antibody.

Lane 1: MTDH transfected lysate(64.02 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to MTDH on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — MTDH

Entrez GeneID	92140
---------------	-----------------------

GeneBank Accession#	NM_178812
---------------------	---------------------------

Protein Accession#	NP_848927
--------------------	---------------------------

Gene Name	MTDH
-----------	------

Gene Alias	3D3, AEG-1, AEG1, LYRIC
------------	-------------------------

Gene Description	metadherin
------------------	------------

Omim ID	610323
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Other Designations	LYRIC/3D3 astrocyte elevated gene-1 metastasis adhesion protein
--------------------	---

Disease

- [Genetic Predisposition to Disease](#)
- [Migraine Disorders](#)