

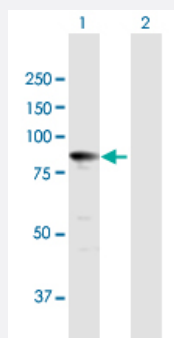
MaxPab®

MTDH MaxPab rabbit polyclonal antibody (D01)

Catalog # H00092140-D01

Size 100 uL

Applications

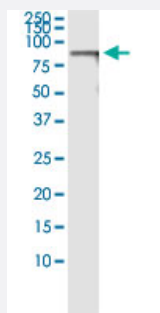


Western Blot (Transfected lysate)

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

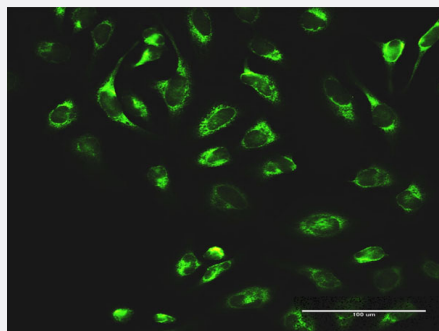
Lane 1: MTDH transfected lysate(63.80 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of MTDH transfected lysate using anti-MTDH MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MTDH purified MaxPab mouse polyclonal antibody (B01P) ([H00092140-B01P](#)).



Immunofluorescence

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

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human MTDH protein.

Immunogen	MTDH (NP_848927.1, 1 a.a. ~ 582 a.a) full-length human protein.
Sequence	MAARSWQDELAQQAEEGSARLREMLSVGLGFLRTELGLDLGLEPKRYPGWVILVGTGALGLLLL FLLGYGWAAACAGSRKKRRSPPRKREEAAVPAAPDDLALLKNLRSEEQKKKNRKKLSEKPK PNGRTVEVAEGEAVRTPQSVTAKQPPEIDKKNEKSKKNKKKSKSDAKAVQNSSRHDGKEVDEG AWETKISHREKRQQRKRDKVLTDGSLDSTIPGIENTITVTTEQLTTASFPVGSKKKNGDShLNVQ VSNFKSGKGDSTLQVSSGLNENLTVNGGGWNEKSVKLSSQISAGEEKWNSVSPASAGKRKAEP SAWSQDTGDANTNGKDWGRSWSDRSIFSGIGSTAEPVSQSTTSDYQWDVSRNQPYIDDEWSGL NGLSSADPNSDWNAPAEWGNWVDEERASLLKSQEPIPDQKVSDDDKEKGEGALPTGKSKK KKKKKKKKQGEDNSTAQDTEELEKEIREDLPVNTSKTRPKQEKAFSLKTISTSDPAEVLVKNSQPIK TLPPATSTEPVILSKSDSDKSSSQVPPIQETDKSKSNTKQNSVPPSQTKSETSWESPKQIKKK KKARRET
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (90)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

- Immunoprecipitation

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[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_848927.1](#)**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](#)