

Datasheet for ABIN949777  
**anti-MTDH antibody (AA 1-582)**



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4 Images

Overview

Quantity:	100 µL
Target:	MTDH
Binding Specificity:	AA 1-582
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTDH antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Purpose:	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:	MAARSWQDEL AQAEEGSAR LREMLSVGLG FLRTELGLDL GLEPKRYPGW VILVGTGALG LLLLFLLGYG WAAACAGSRK KRRSPPRKRE EAAAVPAAAP DDLALLKNLR SEEQKKKNRK KLSEKPKPNG RTVEVAEGEA VRTPQSVTAK QPPEIDKKNE KSKKNKKKSK SDAKAVQNSS RHDGKEVDEG AWETKISHRE KRQQRKRDKV LTDSGSLDST IPGIENTITV TTEQLTTASF PVGSKKNKGD SHLNVQVS NF KSGKGDSTLQ VSSGLNENLT VNGGGWNEKS VKLSSQISAG EEKWNSVSPA SAGKRKAEPS AWSQDTGDAN TNGKDWGRSW SDRSIFSGIG STAEPVSQST TSDYQWDVSR NQPYIDDEWS GLNGLSSADP NSDWNAPAE WGNWVDEERA SLLKSQEPIP DDQKVSDDDK EKGEALPTG KSKKKKKKKK KQGEDNSTAQ DTEELEKEIR EDLPVNTSKT RPKQEKAFSL KTISTSDPAE VLVKNSQPIK TLPPATSTEP SVILSKSDSD KSSSQVPPIL QETDKSKSNT KQNSVPPSQT KSETSWESPK QIKKKKKARR ET

## Product Details

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Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

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Target:	MTDH
Alternative Name:	MTDH ( <a href="#">MTDH Products</a> )
Background:	Full Gene Name: metadherin Synonyms: 3D3,AEG-1,AEG1,LYRIC
Gene ID:	92140
NCBI Accession:	<a href="#">NM_178812</a>
Pathways:	<a href="#">Cellular Response to Molecule of Bacterial Origin, Cell-Cell Junction Organization</a>

## Application Details

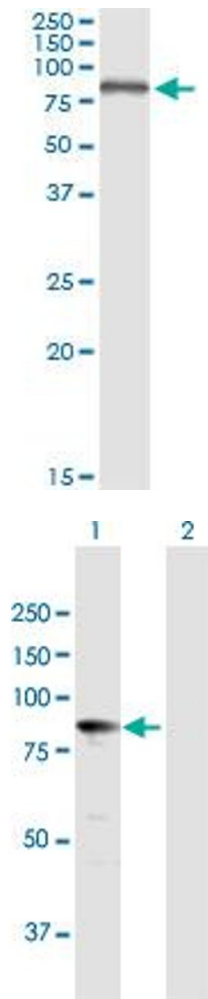
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Immunoprecipitation

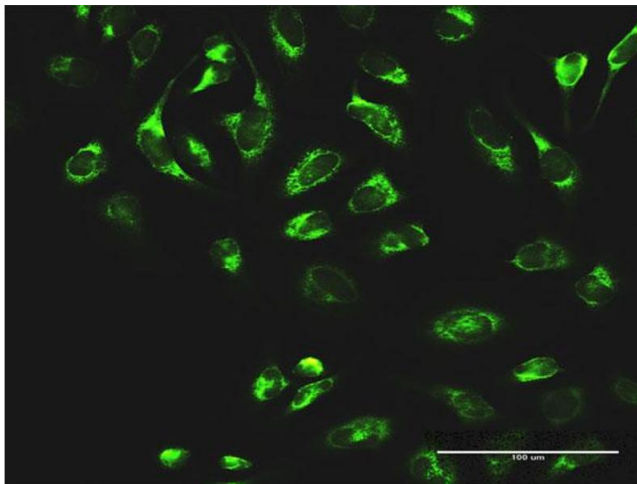
**Image 1.** Immunoprecipitation of MTDH transfected lysate using anti-MTDH MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with MTDH purified MaxPab mouse polyclonal antibody (B01P) .

### Western Blotting

**Image 2.** Western Blot analysis of MTDH expression in transfected 293T cell line by MTDH MaxPab polyclonal antibody.

Lane 1: MTDH transfected lysate(63.80 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

**Image 3.** Immunofluorescence of purified MaxPab antibody to MTDH on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN949777.