

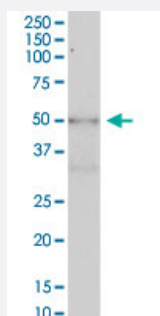
MaxPab®

# METTL14 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00057721-B01P

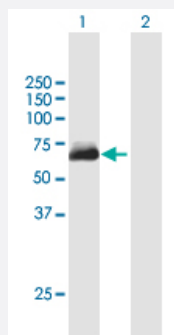
Size 50 ug

## Applications



### Western Blot (Tissue lysate)

METTL14 MaxPab polyclonal antibody. Western Blot analysis of METTL14 expression in human placenta.



### Western Blot (Transfected lysate)

Western Blot analysis of METTL14 expression in transfected 293T cell line ([H00057721-T01](#)) by METTL14 MaxPab polyclonal antibody.

Lane 1: METTL14 transfected lysate(52.20 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human METTL14 protein.

### Immunogen

METTL14 (NP\_066012.1, 1 a.a. ~ 456 a.a) full-length human protein.

### Sequence

MDSRLQEIRERQKLRRQLLAQQLGAESADSIGAVLNSKDEQREIAETRETCRASDYDTSAPNAKRK  
YLDEGETDEDKMEEYKDELEMQQDEENLPYEEEYKDSSTFLKGTQSLNPHNDYCQHFVDTGHR  
PQNFIRDVGLADRFEYYPKLRELIRLKDELIAKSNTPPMYLQADIEAFDIRELTPKFDVILPEPLEEY  
YRETGITANEKCWTDWDDIMKLEIDEIAAPRSFIFLWCGSGEGLDLGRVCLRKWGYRRCEDICWIKT  
NKNNPgKTKTLDPAVFQRTKEHCLMGKGTVKRSTGDGFIHANVDIDLITEEPEIGNIEKPVEIFHII  
EHFCLGRRRLHLFGRDSTIRPGWLTGPTLTNSNYNAETYASYFSAPNSYLTGCTEEIERLRPKSP  
PPKSKSDRGGGAPRGGGRGGTSAGRGRERNRSNFRGERGGFRGGRGGAHRGGFPFR

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Host                          | Mouse                                                                    |
| Reactivity                    | Human                                                                    |
| Interspecies Antigen Sequence | Mouse (98); Rat (98)                                                     |
| 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)

METTL14 MaxPab polyclonal antibody. Western Blot analysis of METTL14 expression in human placenta.

[Protocol Download](#)

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Western Blot analysis of METTL14 expression in transfected 293T cell line ([H00057721-T01](#)) by METTL14 MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — METTL14

|                     |                                                                                  |
|---------------------|----------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">57721</a>                                                            |
| GeneBank Accession# | <a href="#">NM_020961.2</a>                                                      |
| Protein Accession#  | <a href="#">NP_066012.1</a>                                                      |
| Gene Name           | METTL14                                                                          |
| Gene Alias          | hMETTL14                                                                         |
| Gene Description    | methyltransferase like 14                                                        |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                        |
| Other Designations  | N6-adenosine-methyltransferase subunit METTL14 methyltransferase-like protein 14 |

## Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)