

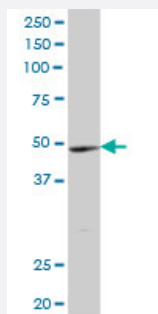
MaxPab®

# YTHDF2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051441-B01P

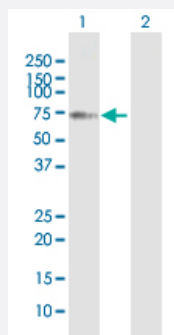
Size 50 ug

## Applications



### Western Blot (Tissue lysate)

YTHDF2 MaxPab polyclonal antibody. Western Blot analysis of YTHDF2 expression in human liver.



### Western Blot (Transfected lysate)

Western Blot analysis of YTHDF2 expression in transfected 293T cell line ([H00051441-T01](#)) by YTHDF2 MaxPab polyclonal antibody.

Lane 1: YTHDF2 transfected lysate(63.69 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human YTHDF2 protein.

### Immunogen

YTHDF2 (NP\_057342.2, 1 a.a. ~ 579 a.a) full-length human protein.

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence                      | MSASSLLEQRPKGQGKQNGSVHQDGLNDDDFEPYLSQPQARPNNAYTAMSDSYLPSYYSPSI<br>GFSYSLGEAAWSTGGDTAMPYLTSYGQLSNGEPHFLPDAMFGQP GALGSTPFLGQHGFNFFPS<br>GIDFSAWGNSSQGQSTQSSGYSSNYAYAPSSLGGAMIDGQSAFANETLNKAPGMNTIDQGMAA<br>LKLGSTEVASNVPKVVGSAVSGSITSNIVASNSLPPATIAPPKPASWADIASKPAKQQPKLTKN<br>GIAGSSLPPPIKHNM DIGTWDNKG PVAKAPSQALVQ NIGQPTQGSPQPVGQQANN SPPVAQAS<br>VGQQTQPLPPPPQPAQLSVQQQAAQPTRWVAPRNRGSGFGHNGVDGNGVGQSQAGSGSTP<br>SEPHPVLEKLRSINNYNPKDFDWNLKHGRVFIKSYSEDDIHRSIKYNWCSTEHGKRLDAAYRSM<br>NGKGPVYLLFSVNGSGHFCGVAEMKSAVDYNTCAGVWSQDKWKGRFDVRWIFVKDVPNSQLR<br>HIRLENNENKPV TNSRDTQEVPLEKAKQVLKI IASYKH TTSIFDDFSHYEKRQEEEEESVKKERQGR<br>GK |
| Host                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Interspecies Antigen Sequence | Mouse (99); 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

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[Protocol Download](#)

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[Protocol Download](#)

## Gene Info — YTHDF2

Entrez GeneID [51441](#)

GeneBank Accession# [NM\\_016258](#)

|                    |                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------|
| Protein Accession# | <a href="#">NP_057342.2</a>                                                                                                |
| Gene Name          | YTHDF2                                                                                                                     |
| Gene Alias         | HGRG8, NY-REN-2                                                                                                            |
| Gene Description   | YTH domain family, member 2                                                                                                |
| Omim ID            | <a href="#">152430 610640</a>                                                                                              |
| Gene Ontology      | <a href="#">Hyperlink</a>                                                                                                  |
| Gene Summary       | O                                                                                                                          |
| Other Designations | 9430020E02Rik OTTHUMP00000003782 YTH domain family 2 high glucose-regulated protein 8 <br>high-glucose-regulated protein 8 |