

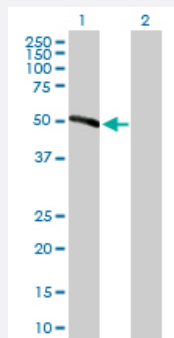
MaxPab®

# RBM17 MaxPab mouse polyclonal antibody (B01)

Catalog # H00084991-B01

Size 50 uL

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of RBM17 expression in transfected 293T cell line ([H00084991-T01](#)) by RBM17 MaxPab polyclonal antibody.

Lane 1: RBM17 transfected lysate(44.11 kDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse polyclonal antibody raised against a full-length human RBM17 protein.                                                                                                                                                                                                                                                                                                                                                           |
| Immunogen                     | RBM17 (NP_116294.1, 1 a.a. ~ 401 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                      |
| Sequence                      | MSLYDDLGVETSDSKTEGWSKNFKLLQSQLQVKKAAALTQAKSQRTKQSTVLAPVIDLKRGSSSD<br>DRQVDTPPHVAAGLKDPVPSGFSAGEVLIPLADEYDPMFPNDYEKVVKRQREERQRQRELERQ<br>KEIEEREKRRKDRHEASGFARRPDPSDEDEDYERERRKRSMGGAAIAPPTSLVEKDKELPD<br>PYEEDSRPRSQSSKAAIPPPVYEEQDRPRSPTGPSNSFLANMGTVAHKIMQKYGFREGQGLGK<br>HEQGLSTALSVEKTSKRGGKIIVGDATEKDASKKSDSNPLTEILKCPTKVLLRNVMVGAGEVDED<br>LEVETKEECEKYGKVGKCVIFEIPGAPDDEAVRIFLEFERVESAIKAVVDLNGRYFGGRVVKACFY<br>NLDKFRVLDLAEQV |
| Host                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Interspecies Antigen Sequence | Mouse (98); Rat (99)                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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.

**Note**

For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of RBM17 expression in transfected 293T cell line ([H00084991-T01](#)) by RBM17 MaxPab polyclonal antibody.

Lane 1: RBM17 transfected lysate(44.11 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — RBM17

**Entrez GeneID** [84991](#)

**GeneBank Accession#** [NM\\_032905](#)

**Protein Accession#** [NP\\_116294.1](#)

**Gene Name** RBM17

**Gene Alias** MGC14439, SPF45

**Gene Description** RNA binding motif protein 17

**Omim ID** [606935](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome complex and functions in the second catalytic step of mRNA splicing. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 9 and 15. [provided by RefSeq]

**Other Designations** OTTHUMP00000019034|splicing factor (45kD)|splicing factor 45kDa

## Disease

- [Alzheimer Disease](#)

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)