

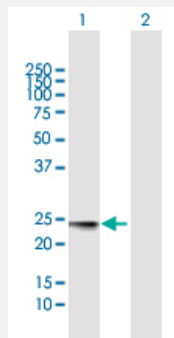
MaxPab®

## MED18 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00054797-D01

Size 100 uL

### Applications

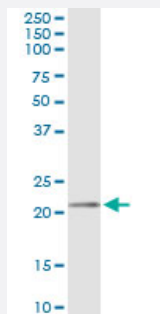


#### Western Blot (Transfected lysate)

Western Blot analysis of MED18 expression in transfected 293T cell line ([H00054797-T02](#)) by MED18 MaxPab polyclonal antibody.

Lane 1: MED18 transfected lysate(23.7 KDa).

Lane 2: Non-transfected lysate.



#### Immunoprecipitation

Immunoprecipitation of MED18 transfected lysate using anti-MED18 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MED18 MaxPab mouse polyclonal antibody (B01) ([H00054797-B01](#)).

### Specification

|                     |                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | Rabbit polyclonal antibody raised against a full-length human MED18 protein.                                                                                                                                               |
| Immunogen           | MED18 (AAH02694.1, 1 a.a. ~ 208 a.a) full-length human protein.                                                                                                                                                            |
| Sequence            | MEAPPVTMMPVTGGTINMMEYLLQGSVLDHSLES LIHRLRGLCDNMEPETFLDHEMVFLKGGQ<br>ASPFVLRARRSMDRAGAPWHLRYLGQPEMGDKNRHALVRNCVDIATSENLTDFLMEMGFRMDH<br>EFVAKGHLFRKGIMKIMVYKIFRILVPGNTDSTEALSLSYLVESVVPAGQDMVSDDMKNFAEQL<br>KPLVHLEKIDPKRLM |
| Host                | Rabbit                                                                                                                                                                                                                     |
| 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. |

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[Protocol Download](#)

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[Protocol Download](#)

## Gene Info — MED18

|                     |                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">54797</a>                                                                                                                                                                                   |
| GeneBank Accession# | <a href="#">BC002694</a>                                                                                                                                                                                |
| Protein Accession#  | <a href="#">AAH02694.1</a>                                                                                                                                                                              |
| Gene Name           | MED18                                                                                                                                                                                                   |
| Gene Alias          | FLJ20045, p28b                                                                                                                                                                                          |
| Gene Description    | mediator complex subunit 18                                                                                                                                                                             |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                               |
| Gene Summary        | MED18 is a component of the Mediator complex, which is a coactivator for DNA-binding factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed 12584197]).[supplied by OMIM] |

**Other Designations**

OTTHUMP00000003645|TRAP/mediator complex subunit p28b|mediator of RNA polymerase II transcription, subunit 18 homolog

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