

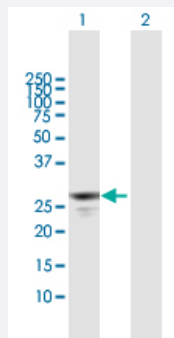
MaxPab®

# APOBEC2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010930-B01P

Size 50 ug

## Applications

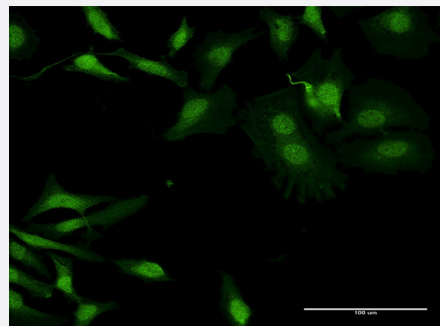


### Western Blot (Transfected lysate)

Western Blot analysis of APOBEC2 expression in transfected 293T cell line ([H00010930-T01](#)) by APOBEC2 MaxPab polyclonal antibody.

Lane 1: APOBEC2 transfected lysate(24.64 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to APOBEC2 on HeLa cell. [antibody concentration 10 ug/ml]

## Specification

|                     |                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | Mouse polyclonal antibody raised against a full-length human APOBEC2 protein.                                                                                                                                                                |
| Immunogen           | APOBEC2 (NP_006780.1, 1 a.a. ~ 224 a.a) full-length human protein.                                                                                                                                                                           |
| Sequence            | MAQKEEA AVATEAASQNGEDLENLDDPEKLKELI LPPFEMTGERLPANFFKFQFRNVEYSSGR<br>NKTFLCYVVEAQGGKGGVQASRGYLEDEHAAAHAAEEAFFNTILPAFDPALRYNVTWYVSSSPCA<br>ACADRIIKTLSKTKNLRLLLVGRLFMWEEPEIQAALKKLKEAGCKLRIMKPQDFEYVWQNFVEQEE<br>GESKAFQPWEDIQENFLYYEEKLADILK |
| Host                | Mouse                                                                                                                                                                                                                                        |
| Reactivity          | Human                                                                                                                                                                                                                                        |

**Interspecies Antigen Sequence**

Mouse (90); Rat (91)

**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](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to APOBEC2 on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Info — APOBEC2

**Entrez GeneID**
[10930](#)
**GeneBank Accession#**
[NM\\_006789.2](#)
**Protein Accession#**
[NP\\_006780.1](#)
**Gene Name**

APOBEC2

**Gene Alias**

ARCD1, ARP1

**Gene Description**

apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 2

**Omim ID**
[604797](#)
**Gene Ontology**
[Hyperlink](#)
**Gene Summary**

O

**Other Designations**

OTTHUMP00000039773|apolipoprotein B mRNA editing enzyme, catalytic polypeptide 2

## Pathway

- [Atrazine degradation](#)

## Disease

- [Cardiovascular Diseases](#)
- [Genetic Predisposition to Disease](#)