

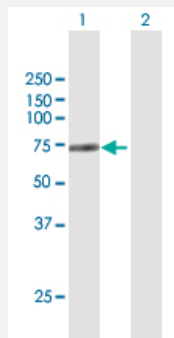
MaxPab®

## RELB purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005971-B01P

Size 50 ug

### Applications

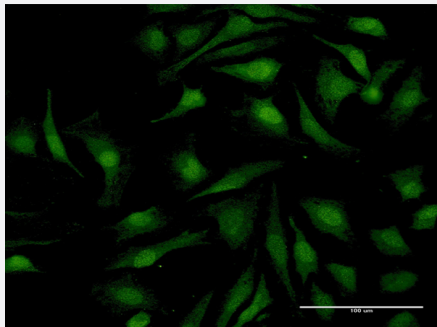


#### Western Blot (Transfected lysate)

Western Blot analysis of RELB expression in transfected 293T cell line ([H00005971-T02](#)) by RELB MaxPab polyclonal antibody.

Lane 1: RELB transfected lysate(62.10 KDa).

Lane 2: Non-transfected lysate.



#### Immunofluorescence

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

### Specification

#### Product Description

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

#### Immunogen

RELB (NP\_006500.2, 1 a.a. ~ 579 a.a) full-length human protein.

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence                | MLRSGPASGPSVPTGRAMPSRRVARPPAAPELGALGSPDLSSLSLAVSRSTDELEIID EYIKENG<br>FGLDGGQPGPGEGLPRLVSRGAASLSTVTLGPVAPPATPPPWGCPLGRLVSPAPGPGPQPHLV<br>ITEQPKQRGMRFRYECEGRSAGSILGESSTEASKTLP AIELRDCGGLREVEVTACL VWKDWPHR<br>VHPHSLVGKDCTDGICRVRLRPHVSPRHSFNNLGIQCVRKKEIEAAIERKIQLGIDPYNAGSLKNHQ<br>EVDMMNVVRI CFQASYRDQQGQMRRMDPVLSEPVYDKKSTNTSELRICRINKESGPCTGGEELYLL<br>CDKVQKEDISVVFSRASWEGRADFSQADVHRQIAVFKTPPYEDLEMEPVTVNVFLQRLTDGVC<br>SEPLPFTYLPRDHDSYGVDKKRKRGM PDLV LGELNSSDPHGIESKRRKKKPAILDHFLPNHGSGPF<br>LPPSALLPDPDFFSGTVSLPGLEPPGGPDLLDDGFAYDPTAPTFLTMLDLLPPAPPHASAVVCS<br>GGAGAVVGETPGPEPLTLD SYQAPGPGDGGTASLVGSNMFPNHYREAAFGGGLSPGPEAT |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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

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## Gene Info — RELB

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Entrez GeneID       | <a href="#">5971</a>                                 |
| GeneBank Accession# | <a href="#">NM_006509.2</a>                          |
| Protein Accession#  | <a href="#">NP_006500.2</a>                          |
| Gene Name           | RELB                                                 |
| Gene Alias          | I-REL, IREL                                          |
| Gene Description    | v-rel reticuloendotheliosis viral oncogene homolog B |

|                    |                                                                                                                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Omim ID            | <a href="#">604758</a>                                                                                                                                                                                                                                                 |
| Gene Ontology      | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                              |
| Gene Summary       | nuclear factor of kappa                                                                                                                                                                                                                                                |
| Other Designations | reticuloendotheliosis viral oncogene homolog B v-rel avian reticuloendotheliosis viral oncogene h<br>omolog B (nuclear factor of kappa light polypeptide gene enhancer in B-cells 3) v-rel reticuloendot<br>heliosis viral oncogene homolog B, nuclear factor of kappa |

## Pathway

- [MAPK signaling pathway](#)

## Disease

- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)