

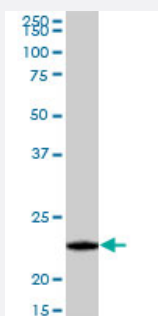
MaxPab®

# GRPEL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00080273-B01P

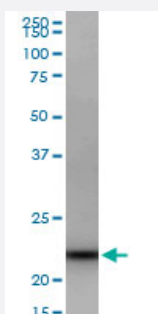
Size 50 ug

## Applications



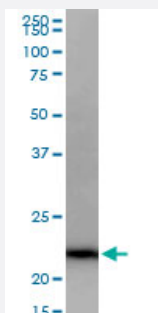
### Western Blot (Cell lysate)

GRPEL1 MaxPab polyclonal antibody. Western Blot analysis of GRPEL1 expression in Jurkat.



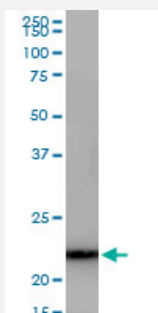
### Western Blot (Cell lysate)

GRPEL1 MaxPab polyclonal antibody. Western Blot analysis of GRPEL1 expression in PC-12.



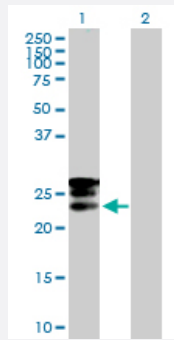
### Western Blot (Cell lysate)

GRPEL1 MaxPab polyclonal antibody. Western Blot analysis of GRPEL1 expression in NIH/3T3.



### Western Blot (Cell lysate)

GRPEL1 MaxPab polyclonal antibody. Western Blot analysis of GRPEL1 expression in Raw 264.7.



## Western Blot (Transfected lysate)

Western Blot analysis of GRPEL1 expression in transfected 293T cell line ([H00080273-T01](#)) by GRPEL1 MaxPab polyclonal antibody.

Lane 1: GRPEL1 transfected lysate (23.87 kDa).

Lane 2: Non-transfected lysate.

## Specification

|                                      |                                                                                                                                                                                                                                      |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse polyclonal antibody raised against a full-length human GRPEL1 protein.                                                                                                                                                         |
| <b>Immunogen</b>                     | GRPEL1 (NP_079472.1, 1 a.a. ~ 217 a.a) full-length human protein.                                                                                                                                                                    |
| <b>Sequence</b>                      | MAAQCVRRLARRSLPALALSLRPSRLLCTATKQKNSGQNLEEDMGQSEQKADPPATEKTLLEEK<br>VKLEEQLKETVEKYKRALADTENLRQRSQKLVEEAKLYGIQAFCKDLLEVADVLEKATQCVPKKEI<br>KDDNPHLKNLYEGLVMTEVQIQKVFTKHGLLKNPVGAKFDPYEHEALFHTPVGKEPGTVALVS<br>KVGYKLHGRTLRLPALVGVVKEA |
| <b>Host</b>                          | Mouse                                                                                                                                                                                                                                |
| <b>Reactivity</b>                    | Human, Mouse, Rat                                                                                                                                                                                                                    |
| <b>Interspecies Antigen Sequence</b> | Mouse (88); Rat (88)                                                                                                                                                                                                                 |
| <b>Quality Control Testing</b>       | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                              |
| <b>Storage Buffer</b>                | In 1x PBS, pH 7.4                                                                                                                                                                                                                    |
| <b>Storage Instruction</b>           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                             |

## Applications

### ● Western Blot (Cell lysate)

GRPEL1 MaxPab polyclonal antibody. Western Blot analysis of GRPEL1 expression in Jurkat.

[Protocol Download](#)

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- Western Blot (Transfected lysate)

Western Blot analysis of GRPEL1 expression in transfected 293T cell line ([H00080273-T01](#)) by GRPEL1 MaxPab polyclonal antibody.

Lane 1: GRPEL1 transfected lysate(23.87 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — GRPEL1

Entrez GeneID [80273](#)

GeneBank Accession# [NM\\_025196.2](#)

Protein Accession# [NP\\_079472.1](#)

Gene Name GRPEL1

Gene Alias FLJ25609, HMGE

Gene Description GrpE-like 1, mitochondrial (E. coli)

Omim ID [606173](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations GrpE-like 1, mitochondrial|GrpE-like protein cochaperone