

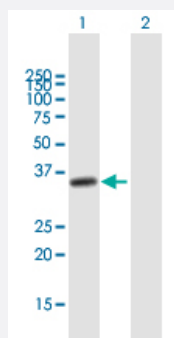
MaxPab®

# NUP35 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00129401-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of NUP35 expression in transfected 293T cell line ([H00129401-T01](#)) by NUP35 MaxPab polyclonal antibody.

Lane 1: NUP35 transfected lysate(35.86 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human NUP35 protein.

### Immunogen

NUP35 (NP\_612142.2, 1 a.a. ~ 326 a.a) full-length human protein.

### Sequence

MAFAVEPQGPA LGSEPMM LGSPTSPKPGVNAQFLPGFLMGDLPAPVTPQPRSIGPSVGVME  
MRSPLLAGGSPPQPVPAHKDKSGAPPVRSYDDISSPGLGSTPLTSRRQPNISVMQSPLVGVTS  
TPGTGQSMFSPASIGQPRKTTLSPAQLDPFYTQGDLSLTSEDHLDDSWVTVFGFPQASASYILLQF  
AQYGNILKHVMSNTGNWMHIRYQSKLQARKALSKDGRIFGESIMIGVKPCIDKSVMESSDRCALSS  
PSLAFTPIIKTLGTPTQPGSTPRISTMRPLATAYKASTSDYQVISDRQTPKKDESLVSKAMEYMFG  
W

### 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.

## Applications

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — NUP35

|               |                        |
|---------------|------------------------|
| Entrez GeneID | <a href="#">129401</a> |
|---------------|------------------------|

|                     |                             |
|---------------------|-----------------------------|
| GeneBank Accession# | <a href="#">NM_138285.3</a> |
|---------------------|-----------------------------|

|                    |                             |
|--------------------|-----------------------------|
| Protein Accession# | <a href="#">NP_612142.2</a> |
|--------------------|-----------------------------|

|           |       |
|-----------|-------|
| Gene Name | NUP35 |
|-----------|-------|

|            |            |
|------------|------------|
| Gene Alias | MP44, NP44 |
|------------|------------|

|                  |                   |
|------------------|-------------------|
| Gene Description | nucleoporin 35kDa |
|------------------|-------------------|

|         |                        |
|---------|------------------------|
| Omim ID | <a href="#">608140</a> |
|---------|------------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|              |                                                                                                                                                                                                                                                                                    |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Summary | This gene encodes a member of the nucleoporin family. The protein is localized to the nuclear rim and is part of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC. [provided by RefSeq] |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                    |                           |
|--------------------|---------------------------|
| Other Designations | mitotic phosphoprotein 44 |
|--------------------|---------------------------|