

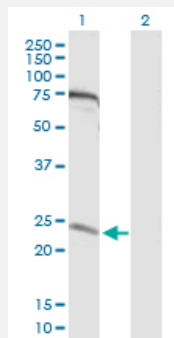
MaxPab®

# MIS12 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00079003-D01P

Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of MIS12 expression in transfected 293T cell line ([H00079003-T04](#)) by MIS12 MaxPab polyclonal antibody.

Lane 1: MIS12 transfected lysate(24.10 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                                                                                                                                                                                                                        |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Rabbit polyclonal antibody raised against a full-length human MIS12 protein.                                                                                                                                           |
| Immunogen                     | MIS12 (NP_076944.1, 1 a.a. ~ 205 a.a) full-length human protein.                                                                                                                                                       |
| Sequence                      | MSVDPMTYEAQFFGFTPQTCMLRMYAFQDYLFVEMQAVEQVILKKLDGIPDCDISPVQIRKCTEKF<br>LCFMKGHFDNLFQKMEQLFLQLILRIPSNILLPEDKCKETPYSEEDFQHLQKEIEQLQEYKTELCT<br>KQALLAELEEQKMQAKLKQTLTFFDELHNVGRDHGTSDFRESLVSLVQNSRKLQNIQDNVEKES<br>KRLKIS |
| Host                          | Rabbit                                                                                                                                                                                                                 |
| Reactivity                    | Human                                                                                                                                                                                                                  |
| Interspecies Antigen Sequence | Mouse (78); Rat (81)                                                                                                                                                                                                   |
| 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](#)

## Gene Info — MIS12

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">79003</a> |
|---------------|-----------------------|

|                     |                           |
|---------------------|---------------------------|
| GeneBank Accession# | <a href="#">NM_024039</a> |
|---------------------|---------------------------|

|                    |                             |
|--------------------|-----------------------------|
| Protein Accession# | <a href="#">NP_076944.1</a> |
|--------------------|-----------------------------|

|           |       |
|-----------|-------|
| Gene Name | MIS12 |
|-----------|-------|

|            |                                               |
|------------|-----------------------------------------------|
| Gene Alias | 2510025F08Rik, KNTC2AP, MGC2488, MTW1, hMis12 |
|------------|-----------------------------------------------|

|                  |                                                            |
|------------------|------------------------------------------------------------|
| Gene Description | MIS12, MIND kinetochore complex component, homolog (yeast) |
|------------------|------------------------------------------------------------|

|         |                        |
|---------|------------------------|
| Omim ID | <a href="#">609178</a> |
|---------|------------------------|

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

|              |                                    |
|--------------|------------------------------------|
| Gene Summary | MIND kinetochore complex component |
|--------------|------------------------------------|

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| Other Designations | MIS12 homolog OTTHUMP00000128206 homolog of yeast Mis12 |
|--------------------|---------------------------------------------------------|