

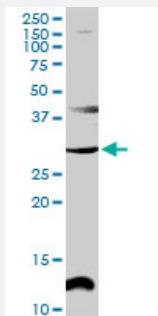
MaxPab®

# CENPP purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00401541-D01P

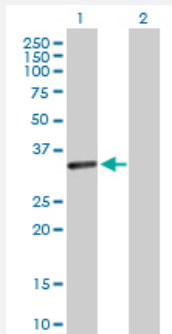
Size 100 ug

## Applications



### Western Blot (Tissue lysate)

CENPP MaxPab rabbit polyclonal antibody. Western Blot analysis of CENPP expression in mouse liver.



### Western Blot (Transfected lysate)

Western Blot analysis of CENPP expression in transfected 293T cell line ([H00401541-T01](#)) by CENPP MaxPab polyclonal antibody.

Lane 1: CENPP transfected lysate(33.20 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human CENPP protein.

### Immunogen

CENPP (NP\_001012267.1, 1 a.a. ~ 288 a.a) full-length human protein.

### Sequence

MDAELAEVRALQAEIAALRRACEDPPAPWEEKSRVQKSFQAIHQFNLEGWKSSKDLKNQLGHL  
ESELSFLSTLTGINIRNHSKQTEDLTSTEMTEKSIRKVLQRHRLSGNCHMVTFLQLEFQILEIQNKERL  
SSAVTDLNIMEPTCESESEFVSRAEERKDLFMFFRSLHFFVEWFEYRKRTFKHLKEKYPDAVYL  
SEGPSSCSMGIRASRPGFELVIVWRIQIDEDGKVFPKDLLTKVPQRALELDKNRAIETAPLSFRT  
LVGLLGIEAALES�KSLCAEENN

### Host

Rabbit

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Reactivity              | Human, Mouse                                                             |
| 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

- Western Blot (Tissue lysate)

CENPP MaxPab rabbit polyclonal antibody. Western Blot analysis of CENPP expression in mouse liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CENPP expression in transfected 293T cell line ([H00401541-T01](#)) by CENPP MaxPab polyclonal antibody.

Lane 1: CENPP transfected lysate(33.20 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — CENPP

|                     |                                                                                                                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">401541</a>                                                                                                                                                                                                                                                        |
| GeneBank Accession# | <a href="#">NM_001012267.1</a>                                                                                                                                                                                                                                                |
| Protein Accession#  | <a href="#">NP_001012267.1</a>                                                                                                                                                                                                                                                |
| Gene Name           | CENPP                                                                                                                                                                                                                                                                         |
| Gene Alias          | CENP-P, FLJ33928                                                                                                                                                                                                                                                              |
| Gene Description    | centromere protein P                                                                                                                                                                                                                                                          |
| Omim ID             | <a href="#">611505</a>                                                                                                                                                                                                                                                        |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                     |
| Gene Summary        | CENPP is a subunit of a CENPH (MIM 605607)-CENPI (MIM 300065)-associated centromeric complex that targets CENPA (MIM 117139) to centromeres and is required for proper kinetochore function and mitotic progression (Okada et al., 2006 [PubMed 16622420]).[supplied by OMIM] |

Other Designations

OTTHUMP00000021661

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)