

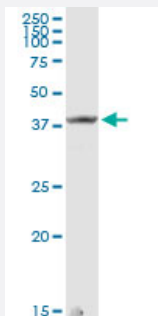
MaxPab®

## DCPS purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00028960-D01P

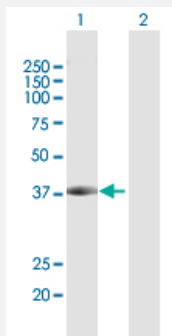
Size 100 ug

### Applications



#### Western Blot (Tissue lysate)

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

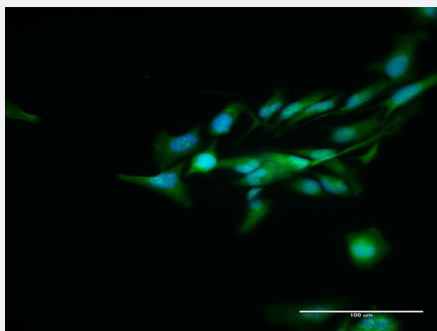


#### Western Blot (Transfected lysate)

Western Blot analysis of DCPS expression in transfected 293T cell line ([H00028960-T01](#)) by DCPS MaxPab polyclonal antibody.

Lane 1: DCPS transfected lysate(38.60 KDa).

Lane 2: Non-transfected lysate.



#### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DCPS on HeLa cell. [antibody concentration 30 ug/ml]

### Specification

#### Product Description

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

|                                      |  |
|--------------------------------------|--|
| <b>Immunogen</b>                     | DCPS (NP_054745.1, 1 a.a. ~ 337 a.a) full-length human protein.  |
| <b>Sequence</b>                      | MADAAPQLGKRKRELDVEEAHAASTEKEAGVGNGTCAPVRLPFSGFRLQKVLRESARDKIIFL<br>HGKVNEASGDGDGEDAVVILEKTPFQVEQVAQLLTGSPELQLQFSNDIYSTYHLFPPRQLNDVKT<br>TVVYPATEKHLQKYL RQDLRLIRETGDDYRNITLPHLESQSLSIQWVYNILDKKAEADRMFENPDPS<br>DGFVLIPDLKWNQQQLDDLYLAICHRRGIRSLRDLTPEHLPLLRNILHQQQEAILQRYRMKGDHLRV<br>YLHYLPSYYHLHVHFTALGFEAPGSGVERAHLAEVIENLECDPRHYQQRTLTFALRADDPLLKLL<br>QEAQQS |
| <b>Host</b>                          | Rabbit   |
| <b>Reactivity</b>                    | Human, Mouse   |
| <b>Interspecies Antigen Sequence</b> | Mouse (89); 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 (Tissue lysate)

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

[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DCPS on HeLa cell. [antibody concentration 30 ug/ml]

## Gene Info — DCPS

Entrez GeneID [28960](#)

|                     |  |
|---------------------|--|
| GeneBank Accession# | <a href="#">NM_014026</a>  |
| Protein Accession#  | <a href="#">NP_054745.1</a>  |
| Gene Name           | DCPS   |
| Gene Alias          | HINT-5, HSL1, HSPC015  |
| Gene Description    | decapping enzyme, scavenger  |
| Omim ID             | <a href="#">610534</a>   |
| Gene Ontology       | <a href="#">Hyperlink</a>  |
| Gene Summary        | O  |
| Other Designations  | heat shock-like protein 1 histidine triad protein member 5 homolog of C. elegans 7meGMP-directed hydrolase dcs-1 mRNA decapping enzyme |

## Pathway

- [RNA degradation](#)