

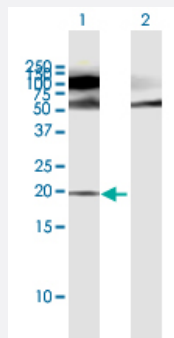
MaxPab®

# POMP purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00051371-B02P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of POMP expression in transfected 293T cell line ([H00051371-T03](#)) by POMP MaxPab polyclonal antibody.

Lane 1: POMP transfected lysate(15.8 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Mouse polyclonal antibody raised against a full-length human POMP protein.                                                                            |
| Immunogen               | POMP (NP_057016.1, 1 a.a. ~ 141 a.a) full-length human protein.                                                                                       |
| Sequence                | MNARGLGSELKDSIPVTELSASGPFESHDLRLKGFSCVKNELLPSHPLELSEKNFQLNQDKMNF<br>STLRNIQGLFAPLKLQMEFKAVQQVQRLPFLSSSNLSLDVLRGNDETIGFEDILNDPSQSEVMGEP<br>HLMVEYKLGLL |
| 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.                                                                              |

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[Protocol Download](#)

## Gene Info — POMP

|                     |                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">51371</a>                                                                           |
| GeneBank Accession# | <a href="#">NM_015932.2</a>                                                                     |
| Protein Accession#  | <a href="#">NP_057016.1</a>                                                                     |
| Gene Name           | POMP                                                                                            |
| Gene Alias          | C13orf12, HSPC014, PNAS-110, UMP1                                                               |
| Gene Description    | proteasome maturation protein                                                                   |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                       |
| Other Designations  | 2510048O06Rik OTTHUMP00000018185 proteasemblin voltage-gated potassium channel beta subunit 4.1 |

## Pathway

- [Proteasome](#)

## Disease

- [Tobacco Use Disorder](#)