

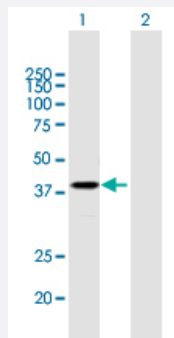
MaxPab®

# PSG2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005670-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of PSG2 expression in transfected 293T cell line ([H00005670-T01](#)) by PSG2 MaxPab polyclonal antibody.

Lane 1: PSG2 transfected lysate(36.85 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human PSG2 protein.

### Immunogen

PSG2 (AAH22316.1, 1 a.a. ~ 335 a.a) full-length human protein.

### Sequence

MGPLSAPPCTEHIKWKGLLLTASLLNFWNLPTTAQVTIEAQPPKVSEGKDVLLLVHNL PQNL TGYI  
WYKGQIRDL YHYTSYVVDGQIIYGPAYSGRETAYSNASLLIQNV TREDAGSYTLHIIKRGDGT RGV TG  
YFTFTLYLETPKPSISSSNLNPREAMETVILTCDPETDTSYQWWW MNGQSLPMTHRFQLSETNRTL  
FLFGVTKYTAGPYECEIRNSGSASRSDPVTLNLLHGPDLPRIHPSYTN YRSGDNL YLSCFANSNPP  
AQYSWTINGKFQQSGQNL FIPQITTKHSGLYVCSVRNSATGEESSTSLTVKVSASTRIGLLPLL NPT

### 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 — PSG2

|                     |                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">5670</a>                                                                                                                                  |
| GeneBank Accession# | <a href="#">BC022316.1</a>                                                                                                                            |
| Protein Accession#  | <a href="#">AAH22316.1</a>                                                                                                                            |
| Gene Name           | PSG2                                                                                                                                                  |
| Gene Alias          | CEA, PSBG2, PSG1, PSGGB                                                                                                                               |
| Gene Description    | pregnancy specific beta-1-glycoprotein 2                                                                                                              |
| Omim ID             | <a href="#">176391</a>                                                                                                                                |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                             |
| Other Designations  | Pregnancy-specific beta-1-glycoprotein-2 carcinoembryonic antigen SG8 pregnancy-specific beta-1 glycoprotein pregnancy-specific beta-1-glycoprotein 7 |