

## Rabbit anti-Human PMS1 Polyclonal Antibody | anti-PMS1 antibody

PMS1 Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA236434</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

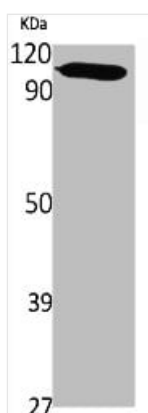
### PRODUCT SYNONYMS

PMS1; Polyclonal Antibody; PMS1 Antibody; PMSL1; PMS1 protein homolog 1; DNA mismatch repair protein PMS1; anti-PMS1 antibody

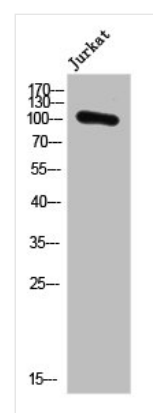
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                      |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                               |
| Reactivity                                     | Human                                                                                                |
| Clonality                                      | Polyclonal                                                                                           |
| Isotype                                        | IgG                                                                                                  |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-PMS1 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                 |
| Immunogen                                      | Synthesized peptide derived from the Internal region of human PMS1.                                  |
| Immunogen Species                              | Human                                                                                                |
| Conjugate                                      | Non-conjugated                                                                                       |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of various cells using PMS1 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of Jurkat cells using PMS1 Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                  |                                   |
|--------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-PMS1 antibody | Epigenetics and Nuclear Signaling |
|--------------------------------------------------|-----------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 1709683                                                                                                                                                                                           |
| NCBI GeneID                      | 5378                                                                                                                                                                                              |
| UniProt Accession #              | P54277; Q4VAL4; Q5FBZ3; Q5FBZ6; Q5FBZ8; D3DPI1                                                                                                                                                    |
| Molecular Weight                 | 932                                                                                                                                                                                               |
| NCBI Official Full Name          | PMS1 protein homolog 1                                                                                                                                                                            |
| NCBI Official Synonym Full Names | PMS1 postmeiotic segregation increased 1 (S. cerevisiae)                                                                                                                                          |
| NCBI Official Symbol             | PMS1                                                                                                                                                                                              |
| NCBI Official Synonym Symbols    | PMSL1; hPMS1; HNPCC3                                                                                                                                                                              |
| NCBI Protein Information         | PMS1 protein homolog 1; mismatch repair gene PMSL1; human homolog of yeast mutL; DNA mismatch repair protein PMS1; rhabdomyosarcoma antigen MU-RMS-40.10B; rhabdomyosarcoma antigen MU-RMS-40.10E |
| UniProt Protein Name             | PMS1 protein homolog 1                                                                                                                                                                            |
| UniProt Gene Name                | PMS1                                                                                                                                                                                              |
| UniProt Synonym Gene Names       | PMSL1                                                                                                                                                                                             |
| UniProt Entry Name               | PMS1_HUMAN                                                                                                                                                                                        |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pms1-antibody-immunohistochemistry-western-blot-elisa/236434>