

## Rabbit PR Polyclonal Antibody | anti-PR antibody

PR Polyclonal Antibody

|                               |                       |                                    |                                     |
|-------------------------------|-----------------------|------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA295650</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Monkey</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|------------------------------------|-------------------------------------|

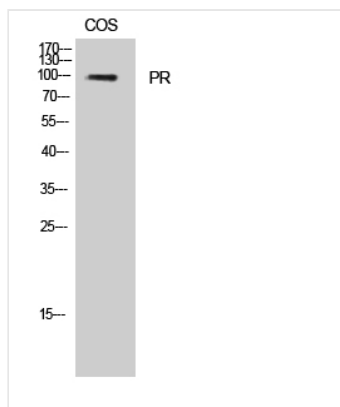
### PRODUCT SYNONYMS

PR; Polyclonal Antibody; PR Polyclonal Antibody; PGR; NR3C3; Progesterone receptor; Nuclear receptor subfamily 3 group C member 3; anti-PR antibody

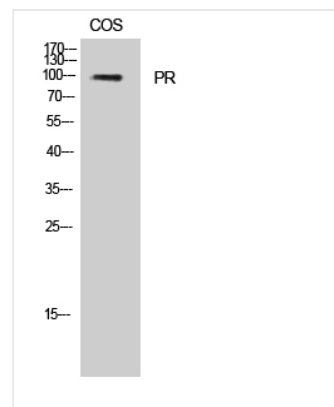
### PRODUCT SPECIFICATIONS

|                                              |                                                                                                                                                       |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                         | Rabbit                                                                                                                                                |
| Reactivity                                   | Human, Monkey                                                                                                                                         |
| Clonality                                    | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-PR antibody | WB (Western Blot)                                                                                                                                     |
| Preparation and Storage                      | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.


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### ADDITIONAL INFORMATION

|                                                  |                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-PR antibody | The steroid hormones and their receptors are involved in the regulation of eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Depending on the isoform, progesterone receptor functions as transcriptional activator or repressor. |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 110611914   |
| NCBI GeneID      | 5241        |
| NCBI Accession # | NP_000917.3 |

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | NM_000926.4                                                          |
| UniProt Accession #              | P06401; Q9UPF7; A7X8B0                                               |
| Molecular Weight                 | 98,981 Da                                                            |
| NCBI Official Full Name          | progesterone receptor isoform B                                      |
| NCBI Official Synonym Full Names | progesterone receptor                                                |
| NCBI Official Symbol             | PGR                                                                  |
| NCBI Official Synonym Symbols    | PR; NR3C3                                                            |
| NCBI Protein Information         | progesterone receptor; nuclear receptor subfamily 3 group C member 3 |
| UniProt Protein Name             | Progesterone receptor                                                |
| UniProt Gene Name                | <b>PGR</b>                                                           |
| UniProt Synonym Gene Names       | NR3C3; PR                                                            |
| UniProt Entry Name               | PRGR_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://stage.aaabiotech.com/polyclonal/pr-antibody-western-blot-elisa/295650>