

## Mouse Progesterone Receptor Monoclonal Antibody | anti-PGR antibody

Mouse Anti-Progesterone Receptor (Phospho S162) [1064/E2]

|                              |                      |                                                          |
|------------------------------|----------------------|----------------------------------------------------------|
| CATALOG #<br><b>AAA59522</b> | HOST<br><b>Mouse</b> | APPLICATIONS<br><b>Immunoprecipitation, Western Blot</b> |
|------------------------------|----------------------|----------------------------------------------------------|

### PRODUCT SYNONYMS

Progesterone Receptor; Monoclonal Antibody; Mouse Anti-Progesterone Receptor (Phospho S162) [1064/E2]; NR3C3 antibody; Nuclear receptor subfamily 3 group C member 3 antibody; PGR antibody; PRantibody; PRA antibody; PRB antibody; PRGR\_HUMAN antibody; Progesterone receptor antibody; Progestin receptorform A antibody; Progestin receptor form B antibody; anti-PGR antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                                                                                                         |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                          | Mouse                                                                                                                                                                                                   |
| Clonality                                     | Monoclonal                                                                                                                                                                                              |
| Isotype                                       | IgG1                                                                                                                                                                                                    |
| Clone Number                                  | 1064/E2                                                                                                                                                                                                 |
| Specificity                                   | Phosphoserine 162 in Human Progesterone Receptor (isoform B). Cross reacts with phosphoserine 163 in mouse progesterone receptor                                                                        |
| Purity/Purification                           | Protein G                                                                                                                                                                                               |
| Form/Format                                   | Purified antibody in PBS 0.1% sodium azide                                                                                                                                                              |
| Concentration                                 | 1mg/mL (varies by lot)                                                                                                                                                                                  |
| Sequence Length                               | 913                                                                                                                                                                                                     |
| Applicable Applications for anti-PGR antibody | IP (Immunoprecipitation), WB (Western Blot)                                                                                                                                                             |
| Immunogen                                     | Phosphopeptide to human progesterone receptor (PR) : (aa 156-169 ATQRVLS(PO3)PLMSRSG)                                                                                                                   |
| Myeloma/fusion Partners                       | FoxNY (mouse myeloma from Balb/c origin)                                                                                                                                                                |
| Preparation and Storage                       | Store at 4°C for one month, or in small aliquots at -20°C for longer periods. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. |

### ADDITIONAL INFORMATION

|            |                                                                                                                                                                               |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| References | Human progesterone receptor displays cell cycle dependent changes in transcriptional activity Narayanan, R et al (Molecular and Cellular Biology,2005) <a href="#">PUBMED</a> |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | <a href="#">329112574</a>      |
| NCBI GeneID               | <a href="#">100848466</a>      |
| NCBI Accession #          | <a href="#">NP_001192285.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_001205356.1</a> |
| NCBI Official Full Name   | progesterone receptor          |

|                          |                       |
|--------------------------|-----------------------|
| NCBI Official Symbol     | PGR                   |
| NCBI Protein Information | progesterone receptor |

**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/monoclonal/progesterone-receptor-antibody-clone-1064-e2-immunoprecipitation-western-blot-elisa/59522>