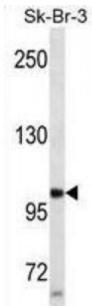


## Progesterone Receptor (PGR) Antibody

Catalogue No.: abx025332



This gene encodes a member of the steroid receptor superfamily. The encoded protein mediates the physiological effects of progesterone, which plays a central role in reproductive events associated with the establishment and maintenance of pregnancy. This gene uses two distinct promoters and translation start sites in the first exon to produce two isoforms, A and B. The two isoforms are identical except for the additional 165 amino acids found in the N-terminus of isoform B and mediate their own response genes and physiologic effects with little overlap. The location of transcription initiation for isoform A has not been clearly determined.

**Target:** PGR/PR

**Reactivity:** Human

**Host:** Mouse

**Clonality:** Monoclonal

**Tested Applications:** WB

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Human PGR/PR.

**Purification:** Purified Mouse Monoclonal Antibody.

**Isotype:** IgMk

**Conjugation:** Unconjugated

**Specificity:** This PGR/PR antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 349-377 amino acids from human PGR/PR.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Swiss Prot:** [P06401](#)

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**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Euglobin precipitation followed by dialysis against PBS.

**Note:** This product is for research use only.