

## **Product datasheet for TA327844**

## OriGene Technologies, Inc.

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## **Progesterone Receptor (PGR) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Recommended Dilution:** IHC: 1:50-1:200; IF/ICC: 1:100-1:500

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against A synthesized peptide derived from human

Progesterone Receptor

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific peptide.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** progesterone receptor

Database Link: NP 000917

Entrez Gene 18667 MouseEntrez Gene 25154 RatEntrez Gene 5241 Human

P06401

**Background:** Progesterone plays a central role in the reproductive events associated with the

establishment and maintenance of pregnancy. Progesterone receptor, a member of the

steroid receptor superfamily, mediates the physiologic effects of progesterone.

Synonyms: NR3C3; PR

**Protein Families:** Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

**Protein Pathways:** Oocyte meiosis, Progesterone-mediated oocyte maturation

