

## **Product datasheet for TA313369**

## OriGene Technologies, Inc.

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## **Glucocorticoid Receptor (NR3C1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

GR around the phosphorylation site of serine 203 (S-G-SP-P-G).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), 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 immunogen.

**Conjugation:** Unconjugated

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

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

**Gene Name:** nuclear receptor subfamily 3 group C member 1

Database Link: NP 000167

Entrez Gene 14815 MouseEntrez Gene 2908 Human

P04150

Synonyms: GCCR; GCR; GCRST; GR; GRL

Note: GR (Ab-203) antibody detects endogenous levels of total GR protein.

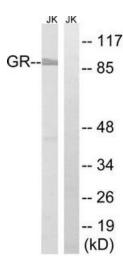
Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

**Protein Pathways:** Neuroactive ligand-receptor interaction





## **Product images:**



Western blot analysis of extracts from Jurkat cells, treated with PMA (125ng/ml, 30mins), using GR (Ab-203) antibody. The lane on the right is treated with the synthesized peptide.