

Product datasheet for TA313915

OriGene Technologies, Inc.

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Glucagon Receptor (GCGR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:1000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

GLR.

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: glucagon receptor

Database Link: NP 000151

Entrez Gene 14527 MouseEntrez Gene 24953 RatEntrez Gene 2642 Human

P47871

Synonyms: GGR; GL-R

Note: GLR antibody detects endogenous levels of total GLR protein.

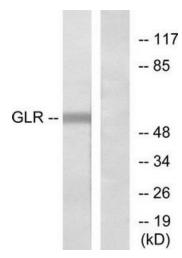
Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction

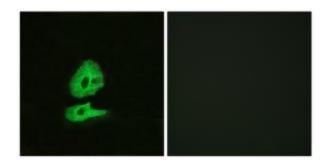




Product images:



Western blot analysis of extracts from COLO205 cells, using GLR antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using GLR antibody. The picture on the right is treated with the synthesized peptide.