

## Anti-GCGR antibody (70-150 Internal) (STJ93282)

STJ93282

### GENERAL INFORMATION

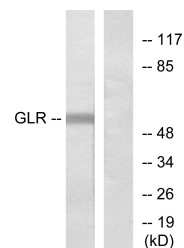
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Glucagon Receptor (70-150 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

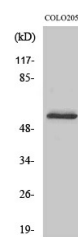
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

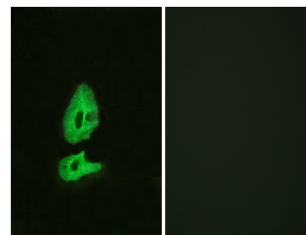
<b>Gene ID</b>	2642
<b>Gene Symbol</b>	GCGR
<b>Uniprot ID</b>	GLR_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GLR at amino acid range 95-144
<b>Immunogen Region</b>	70-150 Internal
<b>Specificity</b>	GCGR polyclonal antibody (Glucagon Receptor) binds to endogenous Glucagon Receptor at the amino acid region 70-150 Internal.
<b>Immunogen Sequence</b>	



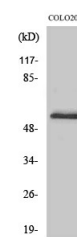
Western blot analysis of lysates from COLO205 cells, using GLR Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of COLO205 cells using Glucagon Receptor Polyclonal Antibody



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



Western blot analysis of various cells using Glucagon Receptor Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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