

Rabbit GCGR Polyclonal Antibody | anti-GCGR antibody

GCGR Polyclonal Antibody

CATALOG # AAA178913	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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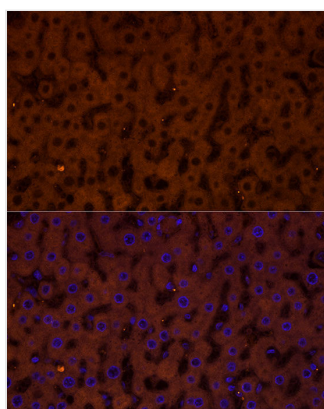
PRODUCT SYNONYMS

GCGR; Polyclonal Antibody; GCGR Polyclonal Antibody; GGR; GL-R; anti-GCGR antibody

PRODUCT SPECIFICATIONS

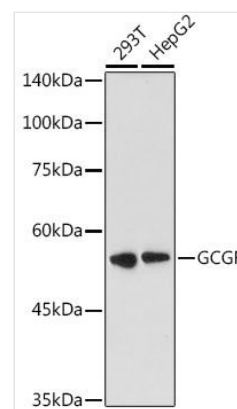
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GCGR antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human GCGR
Research Area	Cancer, Metabolism, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



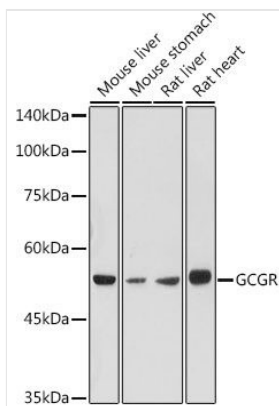
IF (Immunofluorescence)

Immunofluorescence analysis of rat liver cells using GCGR Polyclonal Antibody at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using GCGR Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using GCGR Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-GCGR antibody	The protein encoded by this gene is glucagon receptor that is important in controlling blood glucose levels. Defects in this gene are a cause of non-insulin-dependent diabetes mellitus (NIDDM).
Product Categories/Family for anti-GCGR antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503947
NCBI GeneID	2642
NCBI Accession #	NP_000151.1
NCBI GenBank Nucleotide #	NM_000160.3
UniProt Accession #	P47871 ; Q2M3M5
Molecular Weight	54,009 Da
NCBI Official Full Name	glucagon receptor
NCBI Official Synonym Full Names	glucagon receptor
NCBI Official Symbol	GCGR
NCBI Official Synonym Symbols	GGR
NCBI Protein Information	glucagon receptor; GL-R
UniProt Protein Name	Glucagon receptor
UniProt Gene Name	GCGR
UniProt Synonym Gene Names	GL-R
UniProt Entry Name	GLR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/gcgr-antibody-immunofluorescence-western-blot-elisa/178913>