

Mouse Glucokinase Regulatory Protein Polyclonal Antibody | anti-GKRP antibody

Polyclonal Antibody to Glucokinase Regulatory Protein (GKRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141967	Mouse	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

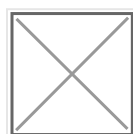
PRODUCT SYNONYMS

Glucokinase Regulatory Protein; Polyclonal Antibody; Polyclonal Antibody to Glucokinase Regulatory Protein (GKRP); anti-GKRP antibody

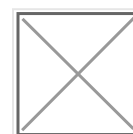
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GKRP. It has been selected for its ability to recognize GKRP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-VGISLEKK GRVHLVGWQT LGIIAIDMGV ECIHTFGADF QDIRGFLIGD HSDMFNQKDE LTNQGPQFTF SQDDFLTSIL PSLTETDTVV FIFTLDDNLT EVQALAERVR EKCQNIQALV HSTVGQSLPA PLKKLFPSLI SITWPLLFFD YEGTYVQKFQ REL
Sequence Length	587
Applicable Applications for anti-GKRP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GKRP (Val320~Lys499)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GKRP (Val320~Lys499) expressed in E. coli.
Conjugated Antibody	The Cy3 conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978884
NCBI GeneID	25658
NCBI Accession #	NP_037252.1
NCBI GenBank Nucleotide #	NM_013120.2
UniProt Accession #	Q07071
Molecular Weight	68,917 Da
NCBI Official Full Name	glucokinase regulatory protein
NCBI Official Synonym Full Names	glucokinase regulator
NCBI Official Symbol	Gckr
NCBI Official Synonym Symbols	GLRE
NCBI Protein Information	glucokinase regulatory protein
UniProt Protein Name	Glucokinase regulatory protein
UniProt Gene Name	Gckr
UniProt Synonym Gene Names	Glucokinase regulator

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/glucokinase-regulatory-protein-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141967>