

Rabbit GIPR Polyclonal Antibody | anti-GIPR antibody

GIPR Polyclonal Antibody

CATALOG # AAA172883	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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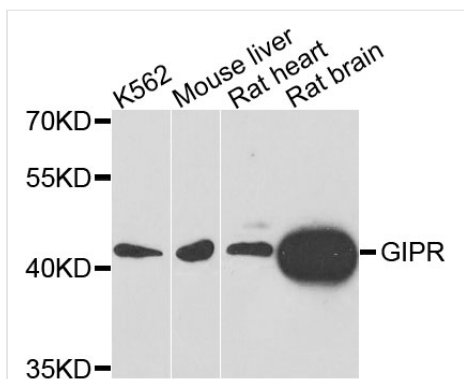
PRODUCT SYNONYMS

GIPR; Polyclonal Antibody; GIPR Polyclonal Antibody; Gastric inhibitory polypeptide receptor; GIP R; GIP-R; Gippr; Gipr; GIPR_HUMAN; Glucose dependent insulinotropic polypeptide receptor; Glucose-dependent insulinotropic polypeptide receptor; Gm1081; Gm160; INSULINOTROPIC POLYPEPTIDE RECEPTOR; GLUCOSE DEPENDENT; MGC126722; PGQTL2; RATGIPPR; anti-GIPR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	430
Applicable Applications for anti-GIPR antibody	WB (Western Blot)
Immunogen	Recombinant protein of human GIPR
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-69412 / sc-69414 / sc-69415 / sc-69417 / sc-98795
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cells, using GIPR antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GIPR antibody	This gene encodes a G-protein coupled receptor for gastric inhibitory polypeptide (GIP), which was originally identified as an activity in gut extracts that inhibited gastric acid secretion and gastrin release, but subsequently was demonstrated to stimulate insulin release in the presence of elevated glucose. Mice lacking this gene exhibit higher blood glucose levels with impaired initial insulin response after oral glucose load. Defect in this gene thus may contribute to the pathogenesis of diabetes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	817474024
NCBI GeneID	2696
NCBI GenBank Nucleotide #	NM_001308418.1
UniProt Accession #	P48546; Q14401; Q16400; Q52M04; Q9UPI1; B7WP14; B7ZKQ0
Molecular Weight	Calculated MW: 48kDa/49kDa/53kDa Observed MW: 53kDa
NCBI Official Full Name	gastric inhibitory polypeptide receptor isoform 2
NCBI Official Synonym Full Names	gastric inhibitory polypeptide receptor
NCBI Official Symbol	GIPR
NCBI Official Synonym Symbols	PGQTL2
NCBI Protein Information	gastric inhibitory polypeptide receptor
UniProt Protein Name	Gastric inhibitory polypeptide receptor
UniProt Gene Name	GIPR
UniProt Synonym Gene Names	GIP-R
UniProt Entry Name	GIPR_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gipr-antibody-western-blot-elisa/172883>