

Goat CCKBR Polyclonal Antibody | anti-CCKBR antibody

Goat anti-CCKBR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA13655	Goat	Tested: Human, Mouse Expected from sequence similarity: Human, Mouse, Rat, Cow	ELISA, Western Blot, Immunohistochemistry

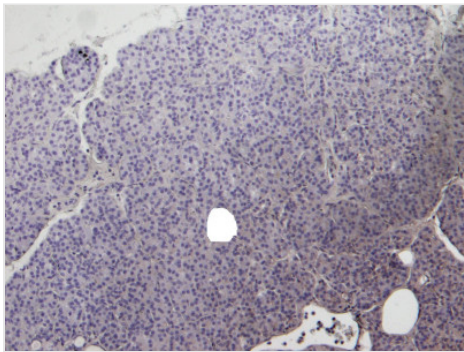
PRODUCT SYNONYMS

CCKBR; Polyclonal Antibody; Goat anti-CCKBR Antibody; cholecystokinin B receptor; HGNC: 1571; CCK-B; GASR; CCK2 receptor; cholecystokinin-B receptor/gastrin receptor; gastrin receptor; gastrin\cholecystokinin brain receptor; CCK2R; CCKBR antibody; cholecystokinin B receptor antibody; HGNC: 1571 antibody; CCK-B antibody; GASR antibody; CCK2 receptor antibody; cholecystokinin-B receptor/gastrin receptor antibody; gastrin receptor antibody; gastrin\cholecystokinin brain receptor antibody; CCK2R antibody; anti-CCKBR antibody

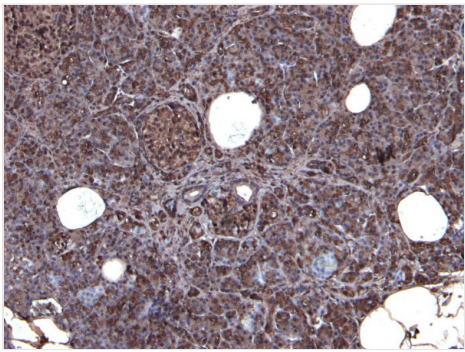
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse Expected from sequence similarity: Human, Mouse, Rat, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	FDGDSDSQS SRVRNQ
Sequence Length	447
Applicable Applications for anti-CCKBR antibody	ELISA (Peptide ELISA), WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Approx 48-50kDa band observed in Mouse Pancreas lysates (calculated MW of 49.2kDa according to Mouse NP_031653.1) Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature. IHC: Paraffin embedded Human Pancreas. Recommended concentration: 4-6µg/ml.
Immunogen	Peptide with sequence C-FDGDSDSQS SRVRNQ, from the internal region of the protein sequence according to NP_795344.1.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
AAA13655 Negative Control showing staining of paraffin embedded Human Pancreas, with no primary antibody.



IHC (Immunohistochemistry)
AAA13655 (6µg/ml) staining of paraffin embedded Human Pancreas. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28875799
NCBI GeneID	887
NCBI Accession #	NP_795344.1
NCBI GenBank Nucleotide #	NM_176875.3
NCBI Official Full Name	gastrin/cholecystokinin type B receptor isoform 1
NCBI Official Synonym Full Names	cholecystokinin B receptor
NCBI Official Symbol	CCKBR
NCBI Official Synonym Symbols	GASR; CCK-B; CCK2R
NCBI Protein Information	gastrin/cholecystokinin type B receptor
UniProt Protein Name	Gastrin/cholecystokinin type B receptor
UniProt Gene Name	CCKBR
UniProt Synonym Gene Names	CCKRB; CCK-B receptor; CCK-BR; CCK2-R
UniProt Entry Name	GASR_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/cckbr-antibody-peptide-elisa-western-blot-immunohistochemistry-elisa/13655>