

Rabbit anti-Rat Growth Hormone Receptor Polyclonal Antibody | anti-GHR antibody

Polyclonal Antibody to Growth Hormone Receptor (GHR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143746	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

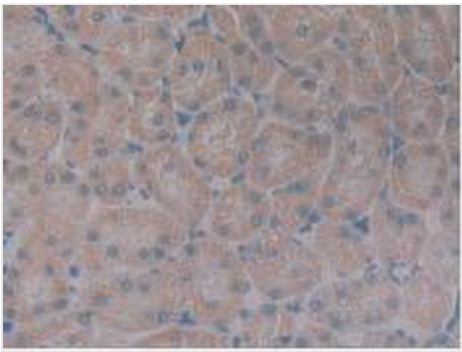
PRODUCT SYNONYMS

Growth Hormone Receptor; Polyclonal Antibody; Polyclonal Antibody to Growth Hormone Receptor (GHR); anti-GHR antibody

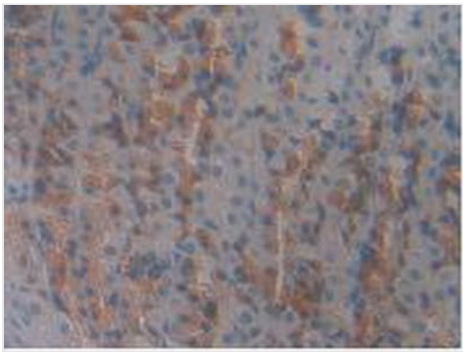
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GHR. It has been selected for its ability to recognize GHR 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 a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-DADEKTEE SDTDRLSDD QEKSAIGLGA KDDDSGRTSC YDPDILD TDF HTSDMCDGTS EFAQPQKLKA EADLLCLDQK NLKNSPYDAS LGS LHPSITL TMEDKPQPLL GSETETHQL PSTPMSPVS LANIDFYA QV SDITPAGGVV LSPGQKIKAG LAQGNTQLEV AAPCQENYSM NSAYFCESDA KKCIAAAPHM
Sequence Length	638
Applicable Applications for anti-GHR antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GHR (Asp353~Ala588)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GHR (Asp353~Ala588) expressed in E. coli.
Conjugated Antibody	The APC 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.

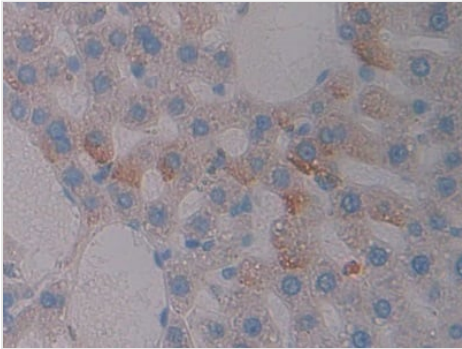
IMAGES



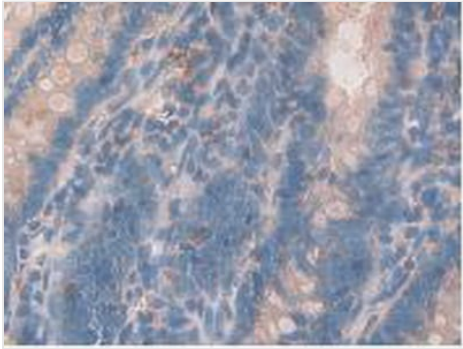
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue.



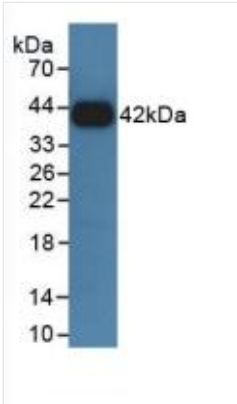
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue.



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



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



WB (Western Blot)
Western Blot: Sample: Recombinant GHR, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8393434
NCBI GeneID	25235
NCBI Accession #	NP_058790.1
NCBI GenBank Nucleotide #	NM_017094.1
UniProt Accession #	P16310 ; Q64236 ; Q80XW9
Molecular Weight	31,957 Da
NCBI Official Full Name	growth hormone receptor

NCBI Official Synonym Full Names	growth hormone receptor
NCBI Official Symbol	Ghr
NCBI Official Synonym Symbols	GHR/BP
NCBI Protein Information	growth hormone receptor
UniProt Protein Name	Growth hormone receptor
UniProt Gene Name	Ghr
UniProt Synonym Gene Names	GH receptor; GH-binding protein; GHBP

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/growth-hormone-receptor-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143746>