

Goat Ghrelin preproprotein Polyclonal Antibody | anti-GHRL antibody

Goat anti-Ghrelin preproprotein Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61201	Goat	Tested: Human, Rat; Expected from sequence similarity: Human	Immunocytochemistry, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

Ghrelin preproprotein; Polyclonal Antibody; Goat anti-Ghrelin preproprotein Antibody; GHRL; MTLRP; ghrelin; ghrelin precursor; motilin-related peptide; preproghrelin; ghrelin/obestatin prepropeptide; obestatin; OTTHUMP00000207794; OTTHUMP00000207795; OTTHUMP00000207796; OTTHUMP00000207798; growth hormone secretagogue receptor liga; GHRL antibody; MTLRP antibody; ghrelin antibody; ghrelin precursor antibody; motilin-related peptide antibody; preproghrelin antibody; ghrelin/obestatin prepropeptide antibody; obestatin antibody; ghrelin/obestatin preprohormone antibody; antibody; OTTHUMP00000207795 antibody; OTTHUMP00000207796 antibody; OTTHUMP00000207798 antibody; growth hormone secretagogue receptor ligand antibody; ghrelin/obestatin antibody; anti-GHRL antibody

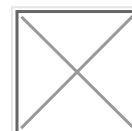
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Rat; Expected from sequence similarity: Human
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	QDILWEEAKE APADK
Sequence Length	117
Applicable Applications for anti-GHRL antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QDILWEEAKEAPADK, from the C Terminus of the protein sequence according to NP_057446.1; NP_001128413.1; NP_001128416.1; NP_001128417.1; NP_001128418.1.
Note	This antibody is expected to recognise all reported isoforms.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-10368
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
AAA61201 (2ug/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



IHC (Immunohistochemistry)
AAA61201 (2ug/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706519
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NCBI GeneID	51738
NCBI Accession #	NP_057446.1; NP_001128413.1; NP_001128416.1; NP_001128417.1; NP_001128418.1
NCBI GenBank Nucleotide #	NM_016362.4
NCBI Official Full Name	appetite-regulating hormone isoform 1 preproprotein
NCBI Official Synonym Full Names	ghrelin/obestatin prepropeptide
NCBI Official Symbol	GHRL
NCBI Official Synonym Symbols	MTLRP
NCBI Protein Information	appetite-regulating hormone
UniProt Protein Name	Appetite-regulating hormone
UniProt Gene Name	GHRL
UniProt Synonym Gene Names	MTLRP; Ghrelin
UniProt Entry Name	GHRL_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/ghrelin-preproprotein-antibody-immunocytochemistry-immunohistochemistry-peptide-elisa-elisa/61201>