

Rabbit anti-Mouse Ghrelin/Obestatin Preprohormone (GHRL) Polyclonal Antibody | anti-GHRL antibody

Polyclonal Antibody to Ghrelin/Obestatin Preprohormone (GHRL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162054	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

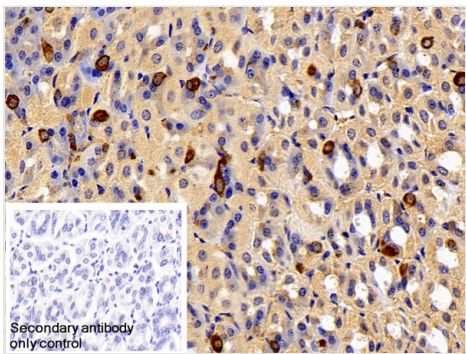
PRODUCT SYNONYMS

Ghrelin/Obestatin Preprohormone (GHRL); Polyclonal Antibody; Polyclonal Antibody to Ghrelin/Obestatin Preprohormone (GHRL); Ghrelin/Obestatin Preprohormone; MTLRP; Preproghrelin; Growth Hormone Secretagogue Receptor Ligand; Appetite-regulating hormone; Growth hormone-releasing peptide; Motilin-related peptide; anti-GHRL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GHRL. It has been selected for its ability to recognize GHRL in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Leu28~Lys1 17
Applicable Applications for anti-GHRL antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Conjugation	Unconjugated
Research Area	Endocrinology
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Western Blot; Samples: Lane1: Mouse Stomach lysate; Lane2: Porcine Stomach lysate;Primary Ab: 0.2ug/ml Rabbit Anti-Mouse GHRL AntibodySecond Ab: 0.2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody. DAB staining on IHC-P; Sample: Mouse Stomach Tissue Primary Ab: 10ug/ml Rabbit Anti-Mouse GHRL Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-GHRL antibody	Polyclonal Antibodies (Primary Abs)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19224664
NCBI GeneID	58991
NCBI Accession #	NP_067463.2
NCBI GenBank Nucleotide #	NM_021488.4
UniProt Accession #	Q9EQX0; Q9WUZ1
Molecular Weight	13,207 Da
NCBI Official Full Name	appetite-regulating hormone
NCBI Official Synonym Full Names	ghrelin
NCBI Official Symbol	Ghrl
NCBI Official Synonym Symbols	Ghr; m46; MTLRP; MTLRPAP; 2210006E23Rik
NCBI Protein Information	appetite-regulating hormone; proghrelin; preproghrelin; motilin-related peptide; growth hormone secretagogue; growth hormone-releasing peptide
UniProt Protein Name	Appetite-regulating hormone
UniProt Gene Name	Ghrl
UniProt Synonym Gene Names	Mtlrp
UniProt Entry Name	GHRL_MOUSE

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/ghrelin-obestatin-preprohormone-ghrl-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/162054>