Rabbit Ghrelin Polyclonal Antibody | anti-GHRL antibody

Ghrelin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318446	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Western Blot**

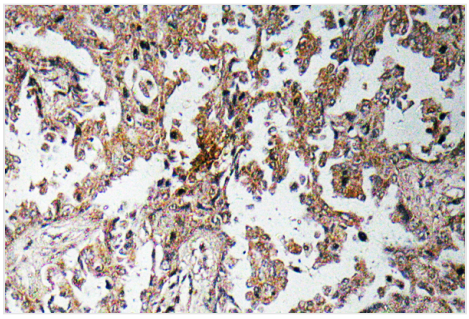
PRODUCT SYNONYMS

Ghrelin; Polyclonal Antibody; Ghrelin Antibody; Appetite-regulating hormone; Growth hormone secretagogue; Growth hormone-releasing peptide; Motilin-related peptide; Protein M46; GHRL; MTLRP; anti-GHRL antibody

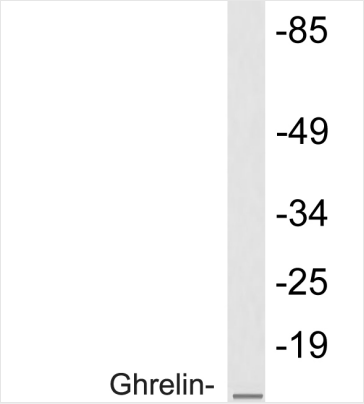
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Ghrelin antibody detects endogenous levels of Ghrelin.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	91
Applicable Applications for anti-GHRL antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Ghrelin.
Immunogen Range	47-96
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry analysis of Ghrelin antibody in paraffin-embedded human lung carcinoma tissue.



WB (Western Blot)
Western blot analysis of lysate from 293 cells, using Ghrelin antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	201860279
NCBI GeneID	51738
NCBI Accession #	NP_001128413.1
NCBI GenBank Nucleotide #	NM_001134941.2
UniProt Accession #	Q9UBU3; Q86YP8; Q8TAT9; Q9H3R3; A8CF34; A8CF38; A8CF42; A8DN29; A8DN30
Molecular Weight	12 kDa
NCBI Official Full Name	appetite-regulating hormone isoform 2 preproprotein
NCBI Official Synonym Full Names	ghrelin and 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

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-antibody-immunohistochemistry-western-blot-elisa/318446