

Ghrelin Polyclonal Antibody

CATALOG NO:	5991-30T 30 µg (Trial size) 5991-100 100 µg
CONCENTRATION:	0.5 mg/ml
IMMUNOGEN:	Synthetic peptide mapping to the C-terminus of the active human Ghrelin containing amino acid QRKESKKPPAKLQPR
INTERNAL ID:	BV-163-164
HOST:	Rabbit
SPECIES REACTIVITY:	Human, Mouse, Rat, Cat, Dog
PURIFICATION:	Affinity purified rabbit IgG
FORMULATION:	Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal
STORAGE CONDITIONS:	Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.
DESCRIPTION:	Ghrelin, a growth hormone (GH)-releasing acylated peptide, was identified as the endogenous ligand for the growth hormone (GH) secretagogue receptor 1a. It stimulates the release of GH from the anterior pituitary through the GH secretagogue receptor (GHS-R). It may also play a role in regulating the digestive system and energy balance.
APPLICATION:	Western blot: 0.5-4 µg/ml Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

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