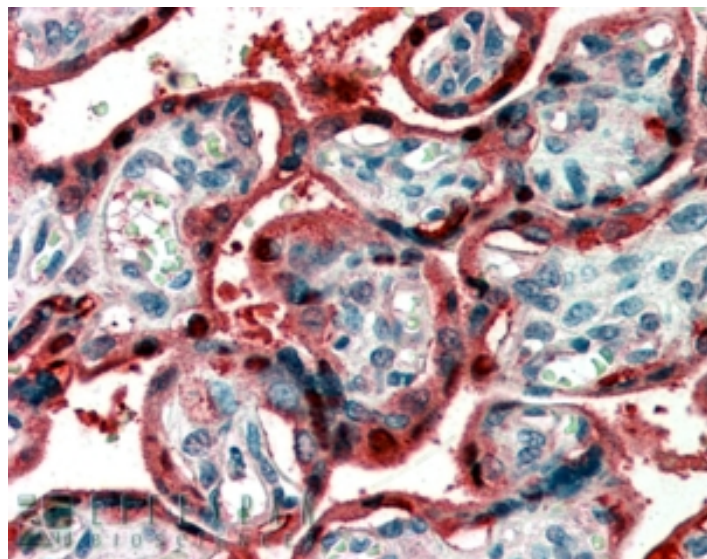


GOAT ANTI-GHRELIN PREPROPROTEIN ANTIBODY

SKU: EB06876



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names ghrelin/obestatin|ghrelin, growth hormone secretagogue receptor ligand|OTTHUMP00000207798|OTTHUMP00000207796|OTTHUMP00000207795|OTTHUMP00000207794;|ghrelin/obestatin preprohormone|obestatin|ghrelin/obestatin prepropeptide|preproghrelin|motilin-related peptide|ghrelin precursor|ghrelin|MTLRP|GHRL

Accession ID NP_057446.1; NP_001128413.1; NP_001128416.1; NP_001128417.1; NP_001128418.1

Blocking Peptide EBP06876

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.

Product Comments This antibody is expected to recognise all reported isoforms.

Peptide Sequence C-QDILWEEAKEAPADK

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human, Rat
Human Gene ID	51738
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Placenta shows staining of trophoblast cytoplasm. Recommended concentration: 2-5µg/ml. Paraffin embedded Human Colon. Recommended concentration: 2ug/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:8000.
Application Type	Pep-ELISA, IHC, ICC

SELECTED REFERENCES

[{"pmid": 19540881, "intro": "**This antibody has been successfully used in ICC on Rat:**", "title": "Time-dependent changes in ghrelin-immunoreactivity in dissociated neuronal cultures of the newborn rat neocortex.", "author": "Stoyanova II, Wiertz RW, Rutten WL.", "journal": "Regul Pept. 2009 Nov 27;158(1-3):86-90."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

