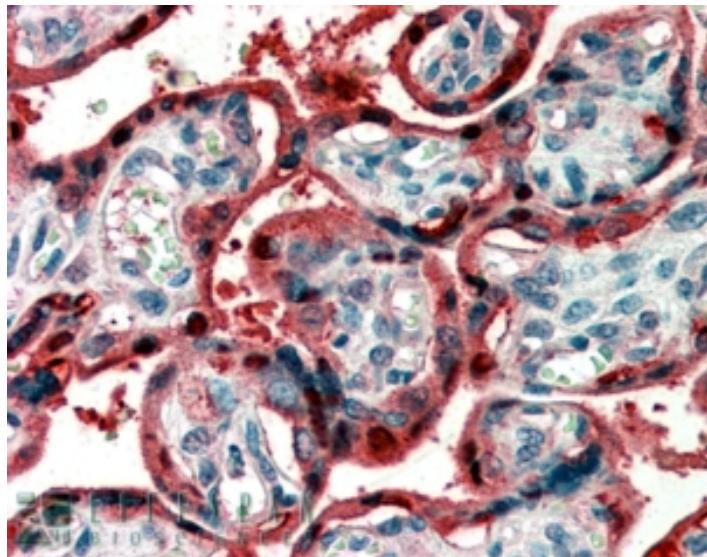


## GOAT ANTI-GHRELIN PREPROPROTEIN ANTIBODY

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

**Synonym /** ghrelin/obestatin|ghrelin, growth hormone secretagogue receptor

**Alias** ligand|OTTHUMP00000207798|OTTHUMP00000207796|OTTHUMP00000207795|OTTHUMP00000207794;|ghrelin/obestatin  
**Names** 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.

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

