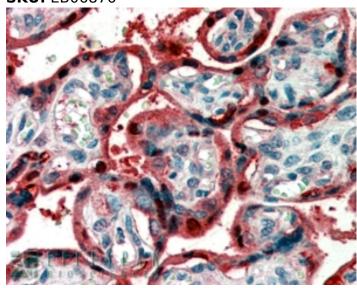


Telephone: (650) 697-3600

## 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** 

Storage

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

Synonym /

ghrelin/obestatin|ghrelin, growth hormone secretagogue receptor

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

preprohormone|obestatin|ghrelin/obestatin prepropeptide|preproghrelin|motilin-related peptide|ghrelin

precursor|ghrelin|MTLRP|GHRL

Accession

 $NP\_057446.1; \ NP\_001128413.1; \ NP\_001128416.1; \ NP\_001128417.1; \ NP\_001128418.1$ 

**Blocking** 

ID

EBP06876

**Peptide** 

Peptide with sequence C-QDILWEEAKEAPADK, from the C Terminus of the protein sequence according to NP 057446.1; **Immunogen** 

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

Method immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Instructions Refrigerated

**Predicted** Species

Human

Reactive

Human, Rat

Species Human

51738

Gene ID 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** Antibody detection limit dilution 1:8000.

Limit

**Type** 

**Application** 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."}]

## **GALLERY IMAGES**

