

# GOAT ANTI-GHRELIN O-ACYLTRANSFERASE ANTIBODY

SKU: EB10806



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	MBOAT4  membrane bound O-acyltransferase domain containing 4  GOAT  OACT4  O-acyltransferase (membrane bound) domain containing 4  O-acyltransferase domain-containing protein 4  ghrelin O-acyltransferase  membrane-bound O-acyltransferase domain-containing
<b>Accession ID</b>	NP_001094386.1
<b>Blocking Peptide</b>	EBP10806
<b>Immunogen</b>	Peptide with sequence C-QSPGEEGYVPDAD, from the internal region of the protein sequence according to NP_001094386.1.
<b>Peptide Sequence</b>	C-QSPGEEGYVPDAD
<b>Purification Method</b>	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>Human Gene ID</b>	619373
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:2000.
<b>Western Blot</b>	Preliminary experiments in Human Duodenum, Ileum and Pancreas lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)