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GOAT ANTI-MBOAT4 (MOUSE) ANTIBODY

SKU: EB10807



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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

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

Synonym /

membrane-bound O-acyltransferase domain-containing| ghrelin O-acyltransferase| O-acyltransferase domaincontaining protein 4| O-acyltransferase (membrane bound) domain containing 4| Gm171| GOAT| membrane

bound O-acyltransferase domain containing 4|Mboat4 Names

Accession

Alias

ID

NP_001119786.1

Blocking

EBP10807 **Peptide**

Immunogen

Peptide with sequence CHLGLHYTEYYLGEP, from the internal region of the protein sequence according to

NP_001119786.1.

Peptide

CHLGLHYTEYYLGEP Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Pig, Cow **Species**

Reactive

Mouse **Species**

Human

619373 Gene ID

Mouse

234155

Gene ID Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx 50kDa band observed in Mouse Pancreas lysates (calculated MW of 49.9kDa according to

Western Blot

NP_001119786.1). Recommended concentration: 0.5-2µg/ml. An additional band of unknown identity was also

consistently observed at 38kDa. This band was successfully blocked by incubation with the immunizing

peptide. Primary incubation was 1 hour.

Application

Pep-ELISA, WB **Type**



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GALLERY IMAGES

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