Email: customerservice@vectorlabs.com

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GOAT ANTI-RAMP1 (MOUSE) (AA57-68) ANTIBODY

SKU: EB07846

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 / receptor activity-modifying protein|receptor activity modifying protein 1|receptor (calcitonin) activity modifying

Alias protein 1|calcitonin receptor-like receptor activity modifying protein 1|receptor (G protein-coupled) activity

Names modifying protein 1|Ramp1

Accession NP 058590.1; NP 113833.1

Peptide with sequence CDWGKTIQSYGE, from the internal region of the protein sequence according to Immunogen NP_058590.1; NP_113833.1.

Peptide CDWGKTIQSYGE Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Mouse, Rat **Species**

51801 Gene ID

Mouse

Blot

Rat Gene ID 58965

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

FLISA **Detection** Antibody detection limit dilution 1:64000.

Limit

Western Blot: Preliminary experiments gave an approx 37kDa band in Rat Brain, Pancreas and Uterus lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band Western we observe given the calculated size of 16.8kDa according to NP_113833.1. The 37kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms

been reported?

Application Pep-ELISA

Type





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