





GOAT ANTI-RAMP1 (C-TERM., MOUSE) ANTIBODY

SKU: EB08644



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

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

Storage

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

Synonym /

Alias Names

receptor-activity modifying protein 1|9130218E19Rik, MGC38240|receptor (calcitonin) activity modifying

protein 1|Ramp1

Accession

ID

NP_058590.1; NP_848488.2

Blocking

Peptide

EBP08644

Immunogen

Peptide with sequence C-DYQSKRTEGIV, from the C Terminus of the protein sequence according to

NP_058590.1; NP_848488.2.

Product Comments

This antibody is expected to recognize isoform 1 (NP 058590.1) only.

Peptide

Sequence

C-DYQSKRTEGIV

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human, Mouse, Rat **Species**

Reactive

Rat **Species**

Human

10267

Gene ID Mouse

51801

Product

Gene ID

Rat Gene ID 58965

Grade

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

ELISA

Detection

Western

Antibody detection limit dilution 1:64000.

Limit

Blot

Experiments gave bands at approx. 18kDa and 40kDa in Rat Brain lysate after 0.3µg/ml antibody staining. The appearance of a band with much higher molecular weight corresponds to earlier findings in literature with different antibodies (Hilairet, J Biol Chem. 2001 Nov 9;276(45):42182-90.; PMID: 11535606). This protein has a

calculated MW of 16.9kDa according to Mouse NP 058590.1 and 16.8kDa according to Rat NP 113833.1.

Recommended concentration: 0.3-1µg/ml.

Application

Pep-ELISA, WB

Type







GALLERY IMAGES

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