

Goat Ramp1 Polyclonal Antibody | anti-Ramp1 antibody

Goat anti-Ramp1 (C-Term., mouse) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61396	Goat	Tested: Rat; Expected from sequence similarity: Human, Mouse, Rat	Western Blot, ELISA

PRODUCT SYNONYMS

Ramp1; Polyclonal Antibody; Goat anti-Ramp1 (C-Term., mouse) Antibody; receptor (calcitonin) activity modifying protein 1; 9130218E19Rik; MGC38240; receptor-activity modifying protein 1; Ramp1 antibody; receptor (calcitonin) activity modifying protein 1 antibody; MGC38240 antibody; receptor-activity modifying protein 1 antibody; Ramp1 (C-Term., mouse); anti-Ramp1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Rat; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DYQSKRTEGI V
Sequence Length	148
Applicable Applications for anti-Ramp1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DYQSKRTEGIV, from the C Terminus of the protein sequence according to NP_058590.1; NP_848488.2.
Epitope	C Terminus
Note	This antibody is expected to recognize isoform 1 (NP_058590.1) only.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.3ug/ml) staining of Rat Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8394145
NCBI GeneID	51801
NCBI Accession #	NP_058590.1; NP_848488.2
NCBI GenBank Nucleotide #	NM_016894.3
Molecular Weight	16,892 Da
NCBI Official Full Name	receptor activity-modifying protein 1 isoform 1
NCBI Official Synonym Full Names	receptor (calcitonin) activity modifying protein 1
NCBI Official Symbol	Ramp1
NCBI Official Synonym Symbols	9130218E19Rik
NCBI Protein Information	receptor activity-modifying protein 1
UniProt Protein Name	Receptor activity-modifying protein 1
UniProt Gene Name	Ramp1
UniProt Entry Name	RAMP1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.