

Rabbit RAMP2 Polyclonal Antibody | anti-RAMP2 antibody

RAMP2 Antibody

CATALOG # AAA225415	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

RAMP2; Polyclonal Antibody; RAMP2 Antibody; Affinity Purified Rabbit Polyclonal RAMP2 Antibody; Polyclonal RAMP2 antibody; Anti-RAMP2 antibody; RAMP 2; calcitonin receptor-like receptor activity modifying protein 2 antibody; CRLR activity-modifying protein 2 antibody; receptor (calcitonin) activity modifying protein 2 antibody; receptor activity modifying protein 2 antibody; receptor activity-modifying protein 2 antibody; receptor-activity-modifying protein 2 antibody; calcitonin-receptor-like receptor activity-modifying protein 2 antibody; RAMP-2 antibody; RAMP2 antibody; RAMP-2; RAMP 2 antibody; anti-RAMP2 antibody

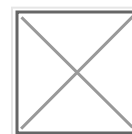
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	175
Applicable Applications for anti-RAMP2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A:MOLT4; B:Raji) using a 12% SDS PAGE gel and RAMP2 antibody at a dilution of 1:1500


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SG xenograft using RAMP2 antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RAMP2 antibody	The protein encoded by this gene is a member of the RAMP family of single-transmembrane-domain proteins, called receptor activity modifying proteins. RAMPs are type I transmembrane proteins with an extracellular N terminus and a cytoplasmic C terminus. RAMPs are required to transport calcitonin-receptor-like receptor to the plasma membrane. CRLR, a receptor with seven transmembrane domains, can function as either a calcitonin-gene-related peptide receptor or an adrenomedullin receptor, depending on which members of the RAMP family are expressed. In the presence of this protein, CRLR functions as an adrenomedullin receptor. The RAMP2 protein is involved in core glycosylation and transportation of adrenomedullin receptor to the cell surface.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	118572585
NCBI GeneID	10266
NCBI GenBank Nucleotide #	NP_005845.2
UniProt Accession #	O60895
Molecular Weight	20 kDa
NCBI Official Full Name	receptor activity-modifying protein 2
NCBI Official Synonym Full Names	receptor activity modifying protein 2
NCBI Official Symbol	RAMP2
NCBI Protein Information	receptor activity-modifying protein 2
UniProt Protein Name	Receptor activity-modifying protein 2
UniProt Gene Name	RAMP2
UniProt Synonym Gene Names	CRLR activity-modifying protein 2
UniProt Entry Name	RAMP2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ramp2-antibody-western-blot-immunohistochemistry-elisa/225415>