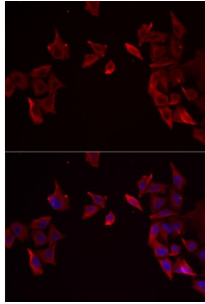


Receptor Activity Modifying Protein 3 (RAMP3) Antibody

Catalogue No.: abx005152



Immunofluorescence analysis of MCF7 cells using RAMP3 Antibody

RAMP3 Antibody is a Rabbit Polyclonal antibody against RAMP3. The protein encoded by this gene is a member of the RAMP family of single-transmembrane-domain proteins, called receptor (calcitonin) activity modifying proteins (RAMPs). 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 (CRLR) to the plasma membrane. CRLR, a receptor with seven transmembrane domains, can function as either a calcitonin-gene-related peptide (CGRP) receptor or an adrenomedullin receptor, depending on which members of the RAMP family are expressed. In the presence of this (RAMP3) protein, CRLR functions as an adrenomedullin receptor.

Target:	Receptor Activity Modifying Protein 3 (RAMP3)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	IF/ICC
Host:	Rabbit
Recommended dilutions:	IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human RAMP3
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O60896 (UniProt , ExpASY)

Datasheet

Version: 4.0.0
Revision date: 02 Feb 2025



Gene Symbol: RAMP3

GeneID: [10268](#)

NCBI Accession: NP_005847.1

KEGG: hsa:10268

String: [9606.ENSP00000242249](#)

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: This product is for research use only.

For Reference Only