

RAMP1 Rabbit mAb
Catalog # AP76000**Specification**

RAMP1 Rabbit mAb - Product Information

Application	WB
Primary Accession	O60894
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	16988

RAMP1 Rabbit mAb - Additional Information**Gene ID** 10267**Other Names**
RAMP1**Dilution**
WB~~1/500-1/1000**Format**
Liquid**RAMP1 Rabbit mAb - Protein Information****Name** RAMP1 ([HGNC:9843](#))**Function**

Accessory protein that interacts with and modulates the function of G-protein coupled receptors including calcitonin gene-related peptide type 1 receptor (CALCRL) and calcitonin receptor (CALCR) (PubMed:33602864, PubMed:9620797, PubMed:35324283, PubMed:38603770). Required for the transport of CALCRL to the plasma membrane (PubMed:9620797). Together with CALCRL, form the receptor complex for the calcitonin gene-related peptides CGRP1/CALCA and CGRP2/CALCB (PubMed:33602864, PubMed:9620797). Together with CALCR, form the AMYR1 receptor complex for amylin/IAPP and CGRP1/CALCA (PubMed:35324283, PubMed:38603770).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed in many tissues including the uterus, bladder, brain, pancreas and gastro-intestinal tract

RAMP1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RAMP1 Rabbit mAb - Images