

RAMP3 Polyclonal Antibody

Catalog Number:E-AB-61320



Note: Centrifuge before opening to ensure complete recovery of vial contents.

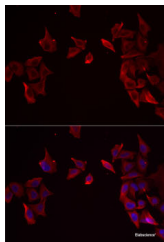
Description

| | |
|---------------------|--|
| Reactivity | Human,Mouse,Rat |
| Immunogen | Recombinant fusion protein of human RAMP3 (NP_005847.1). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

Applications Recommended Dilution

| | |
|-----------|------------|
| IF | 1:10-1:100 |
|-----------|------------|

Data



Immunofluorescence analysis of MCF7 cells using RAMP3 Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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.

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