

Product datasheet

Recombinant Human RAMP1 protein ab160915

1 Image

Overview

Product name	Recombinant Human RAMP1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MARALCRLPRRGLWLLLAHHLFMTTACQEANYGALLR ELCLTQFQVDMEA VGETLWCDWGRITRSYRELADCTWHMAEKLGCFWPN AEVDRFFLAVHGRY FRSCPISGRAVRDPPGSILYPFMVPITVTLVLTALVVWQ SKRTEGIV
Amino acids	1 to 148
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160915** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

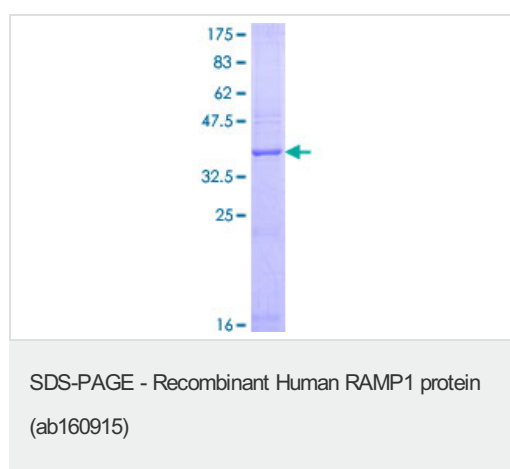
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Transports the calcitonin gene-related peptide type 1 receptor (CALCRL) to the plasma membrane. Acts as a receptor for calcitonin-gene-related peptide (CGRP) together with CALCRL.
Tissue specificity	Expressed in many tissues including the uterus, bladder, brain, pancreas and gastro-intestinal tract.
Sequence similarities	Belongs to the RAMP family.
Cellular localization	Membrane.

Images



ab160915 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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