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Datasheet for ABIN1394401  
**anti-RAMP2 antibody (AA 81-175) (Biotin)**

## Overview

Quantity:	100 µL
Target:	RAMP2
Binding Specificity:	AA 81-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAMP2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RAMP2
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Cow, Sheep, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	RAMP2
Alternative Name:	RAMP2 ( <a href="#">RAMP2 Products</a> )
Background:	Synonyms: Receptor activity-modifying protein 2, Calcitonin-receptor-like receptor activity-

## Target Details

modifying protein 2, CRLR activity-modifying protein 2, RAMP2

Background: Transports the calcitonin gene-related peptide type 1 receptor (CALCRL) to the plasma membrane. Acts as a receptor for adrenomedullin (AM) together with CALCRL.

Gene ID:	10266
UniProt:	<a href="#">O60895</a>
Pathways:	<a href="#">cAMP Metabolic Process</a> , <a href="#">Myometrial Relaxation and Contraction</a> , <a href="#">Cell-Cell Junction Organization</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months