

Datasheet for ABIN1429090 **anti-RAMP2 antibody (PE)**



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Overview

Quantity:	100 µL
Target:	RAMP2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAMP2 antibody is conjugated to PE
Application:	Western Blotting (WB)

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 (RAMP2 Products)
Background:	<p>Synonyms: Receptor activity-modifying protein 2, Calcitonin-receptor-like receptor activity-modifying protein 2, CRLR activity-modifying protein 2, RAMP2</p> <p>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.</p>

Target Details

Gene ID:	10266
UniProt:	O60895
Pathways:	cAMP Metabolic Process , Myometrial Relaxation and Contraction , Cell-Cell Junction Organization , Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	FCM: 1:20-100 Optimal working dilution should be determined by the investigator.
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:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months