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RAMP3 Rabbit pAb

Catalog # AP96823

Product Information

Application	WB, E
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from mouse RAMP3
Epitope Specificity	81-147/147
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the RAMP family.
SUBUNIT	Heterodimer of CALCRL and RAMP3
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Calcitonin receptor like receptor activity modifying protein 3; CRLR activity modifying protein 3; CRLR activity-modifying protein 3; OTTHUMP00000159549; OTTHUMP00000214279; OTTHUMP00000214280; Receptor (calcitonin) activity modifying protein 3; Receptor (G protein-coupled) activity modifying protein 3; Receptor activity modifying protein 3.

Additional Information

Other Names	RAMP3_HUMAN; RAMP3; Calcitonin-receptor-like receptor activity-modifying protein 3 (CRLR activity-modifying protein 3); receptor activity modifying protein 3
Dilution	ELISA=1:5000-10000,WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Name	RAMP3 Rabbit pAb
Function	RAMP3 (receptor calcitonin activity modifying protein 3) transports the calcitonin gene-related peptide type 1 receptor (CALCRL) to the plasma membrane. It acts as a receptor for adrenomedullin (AM) together with CALCRL. It is strongly expressed in lung, breast, immune system and fetal tissues and belongs to the RAMP family.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.