

RAMP3 Antibody HRP Conjugated

Catalog No: #C01639H

Package Size: #C01639H 100ul

Description

Product Name	RAMP3 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F ICC
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 40-90 148 derived from human RAMP3
Conjugates	HRP
Target Name	RAMP3
Other Names	Receptor activity-modifying protein 3; Calcitonin-receptor-like receptor activity-modifying protein 3; CRLR activity-modifying protein 3; RAMP3
Accession No.	Swiss-Prot#O60896NCBI Gene ID10268
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

Background

Plays a role in cardioprotection by reducing cardiac hypertrophy and perivascular fibrosis in a GPER1-dependent manner. Transports the calcitonin gene-related peptide type 1 receptor (CALCRL) and GPER1 to the plasma membrane. Acts as a receptor for adrenomedullin (AM) together with CALCRL.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.