

CALRL Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14631
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 40-120
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Calcitonin gene-related peptide type 1 receptor
Synonyms	Calcitonin gene-related peptide type 1 receptor ;CGRP type 1 receptor;Calcitonin receptor-like receptor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Receptor for calcitonin-gene-related peptide (CGRP) together with RAMP1 and receptor for adrenomedullin together with RAMP2 or RAMP3 (By similarity). The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.,Belongs to the G-protein coupled receptor 2 family.,subunit:Heterodimer of CALCRL and RAMP1, RAMP2 or RAMP3.,tissue specificity:Predominantly expressed in the lung and heart.,

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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