

Calcitonin Gene-Related Peptide Type 1 Receptor (CALCRL) Antibody

Catalogue No.: abx029840



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.

Target:	Calcitonin Gene-Related Peptide Type 1 Receptor (CALCRL)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/500. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 340-367 amino acids from the Central region of human CALCRL.
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 3.0.0
Revision date: 10 Jul 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16602 (UniProt , ExPASy)
KEGG:	hsa:10203
String:	9606.ENSP00000386972
Molecular Weight:	Calculated MW: 52.9 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Pig CALCRL.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only