

Datasheet for ABIN7148636  
**anti-CRHR2 antibody (AA 20-108) (HRP)**



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## Overview

Quantity:	100 µg
Target:	CRHR2
Binding Specificity:	AA 20-108
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRHR2 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Corticotropin-releasing factor receptor 2 protein (20-108AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	CRHR2
Alternative Name:	CRHR2 ( <a href="#">CRHR2 Products</a> )
Background:	Background: G-protein coupled receptor for CRH (corticotropin-releasing factor), UCN (urocortin), UCN2 and UCN3. Has high affinity for UCN. Ligand binding causes a conformation

## Target Details

change that triggers signaling via guanine nucleotide-binding proteins (G proteins) and downstream effectors, such as adenylate cyclase. Promotes the activation of adenylate cyclase, leading to increased intracellular cAMP levels.

Aliases: Corticotropin releasing hormone receptor 2 antibody, Corticotropin-releasing factor receptor 2 antibody, Corticotropin-releasing hormone receptor 2 antibody, CRF 2 antibody, CRF 2R antibody, CRF R2 antibody, CRF RB antibody, CRF-R-2 antibody, CRF-R2 antibody, CRF2 antibody, CRF2 receptor beta isoform antibody, CRF2R antibody, CRFR 2 antibody, CRFR-2 antibody, CRFR2 antibody, CRFR2\_HUMAN antibody, CRH 2R antibody, CRH R2 antibody, CRH-R-2 antibody, CRH-R2 antibody, CRH2R antibody, CRHR 2 antibody, Crhr2 antibody, HM CRF antibody

UniProt:	<a href="#">Q13324</a>
Pathways:	<a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Feeding Behaviour</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.