

For Research Use Only

# CRHR2 Recombinant antibody, PBS Only

Catalog Number: 85785-1-PBS



## Basic Information

**Catalog Number:**

85785-1-PBS

**Size:**

100ug , Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

NM\_001883

**GeneID (NCBI):**

1395

**UNIPROT ID:**

Q13324

**Full Name:**

corticotropin releasing hormone receptor 2

**Calculated MW:**

48 kDa

**Observed MW:**

48 kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

250043F4

## Applications

**Tested Applications:**

WB, Indirect ELISA

**Species Specificity:**

human, mouse, rat

## Background Information

CRHR2 is a receptor for corticotropin-releasing factor (CRF) and belongs to the G-protein coupled receptor family. It shows high affinity for CRF and also binds to related peptides such as urocortin I, II, and III. This receptor is involved in mediating the endocrine, autonomic, and behavioral responses to stress and immune challenges.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS only, pH7.3

For technical support and original validation data for this product please contact:

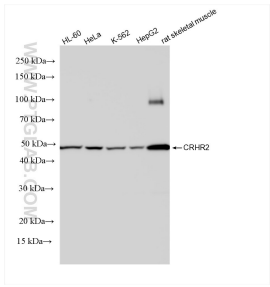
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

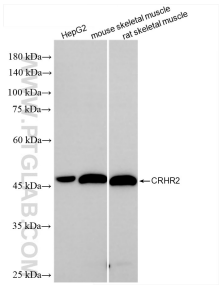
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85785-1-RR (CRHR2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85785-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 85785-1-RR (CRHR2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85785-1-PBS in a different storage buffer formulation.