

For Research Use Only

# CRHR2 Polyclonal antibody

Catalog Number: 25267-1-AP **3 Publications**



## Basic Information

Catalog Number:

25267-1-AP

Size:

350 µg/ml

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:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB: rat skeletal muscle tissue, mouse heart tissue

IHC: mouse brain tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Changchun Cao	31715260	Cell Signal	WB
Yueshan Sun	36678544	Pharmaceuticals (Basel)	WB, IF
Yanrong Wang	37736684	Neurogastroenterol Motil	IHC, WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

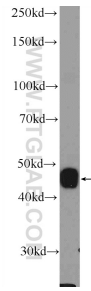
T: 4006900926

E: Proteintech-CN@ptglab.com

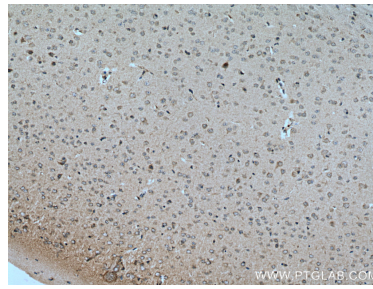
W: ptgcn.com

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

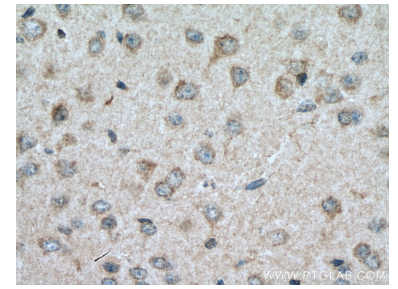
## Selected Validation Data



rat skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 25267-1-AP (CRHR2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 25267-1-AP (CRHR2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 25267-1-AP (CRHR2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).