CRHR2

Reactivity:Human Mouse Ra

## Tested applications:WB IHC

Recommended Dilution:WB1:500-1:2000 IHC1:50-1:100
Calculated MW:48kDa
Observed MW:Refer to figures

## Immunogen:

A synthetic peptide of human CRHR2

## Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with $0.02 \%$ sodium azide, $50 \%$ glycerol, pH7.3.

## Synonym:

CRF2; CRFR2; CRF-RB; HM-CRF;

## Background:

The protein encoded by this gene belongs to the G-protein coupled receptor 2 family, and the subfamily of corticotropin releasing hormone receptor. This receptor shows high affinity for corticotropin releasing hormone (CRH), and also binds CRH-related peptides such as urocortin. CRH is synthesized in the hypothalamus, and plays an important role in coordinating the endocrine, autonomic, and behavioral responses to stress and immune challenge. Studies in mice suggest that this receptor maybe involved in mediating cardiovascular homeostasis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

To place an order, please Click HERE.

Catalog \#:A7659
Antibody Type:
Polyclonal Antibody
Species:Rabbit
Gene ID:1395
Isotype:IgG
Swiss Prot:Q13324
Purity:Affinity purification

