

CRHR1 Rabbit Polyclonal Antibody

Catalog No: #55505

Package Size: #55505-1 50ul #55505-2 100ul

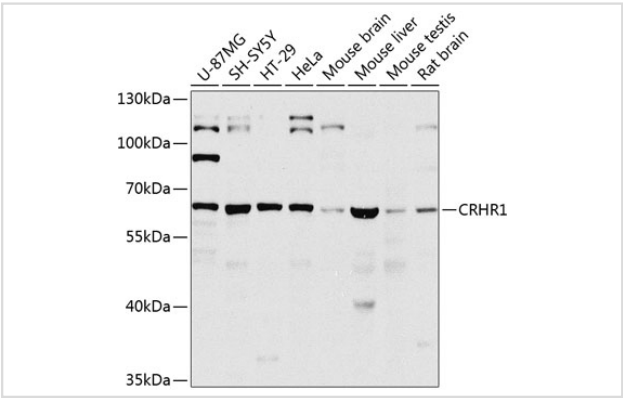
Description

Product Name	CRHR1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human CRHR1 (NP_001138618.1).
Conjugates	Unconjugated
Other Names	CRHR1;CRF-R;CRF-R-1;CRF-R1;CRF1;CRFR-1;CRFR1;CRH-R-1;CRH-R1;CRHR;CRHR1L
Accession No.	Uniprot:P34998GenelD:1394
Calculated MW	28kDa/43kDa/46kDa/47kDa/50kDa
SDS-PAGE MW	60kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using CRHR1 antibody.

Background

This gene encodes a G-protein coupled receptor that binds neuropeptides of the corticotropin releasing hormone family that are major regulators of the hypothalamic-pituitary-adrenal pathway. The encoded protein is essential for the activation of signal transduction pathways that regulate diverse physiological processes including stress, reproduction, immune response and obesity. Alternative splicing results in multiple transcript variants. Naturally-occurring readthrough transcription between this gene and upstream GenelD:147081 results in transcripts that encode isoforms that share

similarity with the products of this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.