

Datasheet

CRHR1 polyclonal antibody

Catalog Number: PAB16403

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CRHR1.

Immunogen: A synthetic peptide (conjugated with KLH) corresponding to human CRHR1.

Host: Rabbit

Reactivity:

Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Rat

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: N-terminal extracellular domain of human.

Form: Liquid

Purification: Immunoaffinity purification

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections) (20 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.1% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1394

Gene Symbol: CRHR1

Gene Alias: CRF-R, CRF1, CRFR1, CRH-R1h, CRHR, CRHR1f

Gene Summary: 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]