

Anti-Human CRHR1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA09718

3th Edition

Description: 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, one of which represents a read-through transcript with the neighboring gene MGC57346.

Antigen: Synthetic peptide of human CRHR1

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Predominantly expressed in the cerebellum, pituitary, cerebral cortex and olfactory lobe.