

Anti-CRF antibody



Description Rabbit polyclonal to CRF.

Model STJ92472

Host Rabbit

Reactivity Human

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human CRF.

Immunogen Region Internal

Gene ID <u>1392</u>

Gene Symbol CRH

Dilution range IHC 1:100-1:300ELISA 1:10000

Specificity CRF Polyclonal Antibody detects endogenous levels of CRF protein.

Tissue Specificity Produced by the hypothalamus and placenta.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Corticoliberin Corticotropin-releasing factor CRF Corticotropin-releasing

hormone

Molecular Weight 21.422 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:23550MIM:122560</u>

Alternative Names Corticoliberin Corticotropin-releasing factor CRF Corticotropin-releasing

hormone

Function Hormone regulating the release of corticotropin from pituitary gland . Induces

NLRP6 in intestinal epithelial cells, hence may influence gut microbiota

profile.

Cellular Localization Secreted

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