

## Anti-CRHR1/CRF-R antibody (107-117) (STJ71309)

STJ71309

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-CRHR1/CRF-R (107-117) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID

Concentration 0.5 mg/mL
Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide

**Dilution** Peptide ELISA: antibody detection limit dilution 1:32000.

Range WB: Approx. 55kDa band observed in Human Duodenum lysates and in preliminary testing of Human Ovary lysate (calculated MW of

47.7kDa according to NP\_004373.2). This molecular weight is obs

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

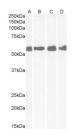
Instruction

## **TARGET INFORMATION**

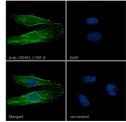
Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen
Region

Specificity
Immunogen NEEKKSKVHYH

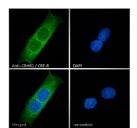
Sequence



STJ/1309 (1ŵg/ml) staining of Human Colon (A) Cerebellum (B), Rat Brain (C) and Mouse spinal Con (D) lysates (35ŵg protein in RIPA buffer). Detected by chemiluminescence.



STJ71309 Immunofluorescence analysis coparaformaldetyde fixed NeuroZa cells, permacalitize with 0. 15% Triton. Primary incubation 1hr (10ug/m followed by Alexa Fluor 488 secondary antibod (2ug/ml) , showing plasma membrane, and vesicistaining. The nuclear stain is DAPI (blue). Negativ control: Unimmunized goat IgG (10ug/ml) followed b Alexa Fluor 488 secondary antibody (2ug/ml).



STJ/T3099 Immunofluorescence analysis of paraformalcidyde fixed MCFT cells, permeabilized with 0. 15% Triton. Primary incubation thr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing cytoplasmic and vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).