

Anti-CRHR2 antibody (71-120 aa) (STJ92475)

STJ92475

GENERAL INFORMATION

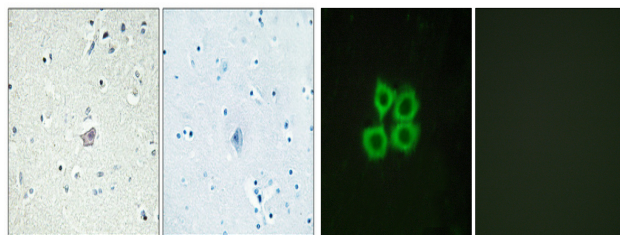
| | |
|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Corticotropin-releasing factor receptor 2 (71-120 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB/IHC/IF/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-1:2000 |
| Range | IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

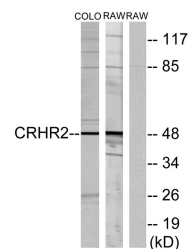
TARGET INFORMATION

| | |
|---------------------------|--|
| Gene ID | 1395 |
| Gene Symbol | CRHR2 |
| Uniprot ID | CRFR2_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human CRHR2 at the amino acid range 71-120 |
| Immunogen Region | 71-120 aa |
| Specificity | CRF-RII Polyclonal Antibody detects endogenous levels of CRF-RII protein. |
| Immunogen Sequence | |

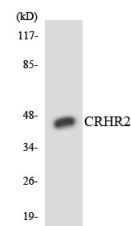


Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Immunofluorescence analysis of MCF7 cells, using CRHR2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO205 and RAW264.7 cells, using CRHR2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using CRHR2 antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081