

Rabbit CRHR2 Polyclonal Antibody | anti-CRHR2 antibody

CRHR2 Polyclonal Antibody

CATALOG # AAA168420	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

CRHR2; Polyclonal Antibody; CRHR2 Polyclonal Antibody; CRF2; CRFR2; CRF-RB; HM-CRF; anti-CRHR2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	387
Applicable Applications for anti-CRHR2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CRHR2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using CRHR2 Polyclonal Antibody at dilution of 1:25


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using CRHR2 Polyclonal Antibody at dilution of 1:25


WB (Western Blot)

Western Blot analysis of NIH/3T3 cell and Mouse brain tissue using CRHR2 Polyclonal Antibody at dilution of 1:650

ADDITIONAL INFORMATION

Related Product Information for anti-CRHR2 antibody	The protein encoded by this gene belongs to the G-protein coupled receptor 2 family, and the subfamily of corticotropin releasing hormone receptor. This receptor shows high affinity for corticotropin releasing hormone (CRH), and also binds CRH-related peptides such as urocortin. CRH is synthesized in the hypothalamus, and plays an important role in coordinating the endocrine, autonomic, and behavioral responses to stress and immune challenge. Studies in mice suggest that this receptor maybe involved in mediating cardiovascular homeostasis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	321117257
NCBI GeneID	1395
NCBI Accession #	NP_001189412.1
NCBI GenBank Nucleotide #	NM_001202483.1
Molecular Weight	47,560 Da
NCBI Official Full Name	corticotropin-releasing factor receptor 2 isoform 5
NCBI Official Synonym Full Names	corticotropin releasing hormone receptor 2
NCBI Official Symbol	CRHR2
NCBI Official Synonym Symbols	CRF2; CRFR2; CRF-RB; HM-CRF
NCBI Protein Information	corticotropin-releasing factor receptor 2; CRF2 receptor, beta isoform; CRH receptor 2 variant B; CRH-R2
UniProt Protein Name	Corticotropin-releasing factor receptor 2
UniProt Gene Name	CRHR2
UniProt Synonym Gene Names	CRF2R; CRH2R; CRF-R-2; CRF-R2; CRFR-2; CRH-R-2; CRH-R2
UniProt Entry Name	CRFR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/crhr2-antibody-immunohistochemistry-western-blot-elisa/168420>