

Rabbit anti-Human Corticotropin-releasing factor receptor 1 Polyclonal Antibody | anti-CRHR1 antibody

Rabbit anti-human Corticotropin-releasing factor receptor 1 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229776	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

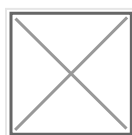
PRODUCT SYNONYMS

Corticotropin-releasing factor receptor 1; Polyclonal Antibody; Rabbit anti-human Corticotropin-releasing factor receptor 1 polyclonal Antibody; Corticotropin-releasing hormone receptor 1 CRHR1 CRFR; CRFR1; CRHR; anti-CRHR1 antibody

PRODUCT SPECIFICATIONS

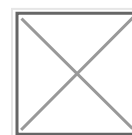
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	444
Applicable Applications for anti-CRHR1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Corticotropin-releasing factor receptor 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-12383 / sc-12382 / sc-12381 / sc-1757 / sc-5543
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells using AAA229776 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin tissue using AAA229776 at dilution of 1:100

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human brain tissue using AAA229776 at dilution of 1:100

**WB (Western Blot)**

Western blotAll lanes: CRHR1 antibody at 16ug/mlLane 1: Hela whole cell lysateLane 2: MCF7 whole cell lysateLane 3: Mouse brain tissueLane 4: Mouse liver tissueLane 5: HL60 whole cell lysateLane 6: K562 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 51,48,44,47,29 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-CRHR1 antibody

Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	223717971
NCBI GeneID	1394
NCBI Accession #	NP_001138618.1
NCBI GenBank Nucleotide #	NM_001145146.1
UniProt Accession #	P34998; Q13008; Q4QRJ1; Q9UK64; B4DIE9
Molecular Weight	28,122 Da
NCBI Official Full Name	corticotropin-releasing factor receptor 1 isoform 1
NCBI Official Synonym Full Names	corticotropin releasing hormone receptor 1
NCBI Official Symbol	CRHR1
NCBI Official Synonym Symbols	CRF1; CRHR; CRF-R; CRFR1; CRF-R1; CRFR-1; CRH-R1; CRHR1L; CRF-R-1; CRH-R-1
NCBI Protein Information	corticotropin-releasing factor receptor 1
UniProt Protein Name	Corticotropin-releasing factor receptor 1
UniProt Gene Name	CRHR1
UniProt Synonym Gene Names	CRFR; CRFR1; CRHR; CRF-R-1; CRF-R1; CRFR-1; CRH-R-1; CRH-R1
UniProt Entry Name	CRFR1_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/corticotropin-releasing-factor-receptor-1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229776>