

Datasheet for ABIN6748307
anti-CRHR1 antibody (AA 93-142)



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1 Image

Overview

Quantity:	100 µL
Target:	CRHR1
Binding Specificity:	AA 93-142
Reactivity:	Human, Mouse, Rat, Dog, Monkey, Rabbit, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRHR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa93-142 of human CRHR1 (P34998-2, NP_004373). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Rabbit, Guinea pig (100%), Galago, Bovine, Horse, Lizard, Zebrafish (92%), Panda, Dog, Bat, Pig, Opossum, Turkey, Zebra finch (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human CRHR1 / CRF1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Rabbit, Guinea pig (100%) Bovine, Horse, Zebrafish (92%) Dog, Pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	CRHR1
Alternative Name:	CRFR1 / CRHR1 (CRHR1 Products)
Background:	Name/Gene ID: CRHR1 Subfamily: Corticotropin releasing factor Family: GPCR Synonyms: CRHR1, CRF-R-1, CRFR, CRHR1f, Crf receptor 1, CRH-R1, CRF-R, CRF1, CRFR-1, Crf receptor type 1, Crf receptor type 1, Crf type 1, CRF-R1, Crf1 receptor, CRFR1, CRH-R-1, CRH-R1h, CRHR, CRHR1L
Gene ID:	1394
NCBI Accession:	NP_004373
UniProt:	P34998
Pathways:	Hormone Transport , cAMP Metabolic Process , Myometrial Relaxation and Contraction , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Feeding Behaviour , Negative Regulation of Transporter Activity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

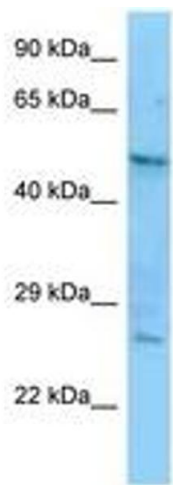


Image 1.