

CRHR2 rabbit monoclonal antibody

Catalog # H00001395-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CRHR2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CRHR2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human CRHR2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — CRHR2

Entrez GeneID	1395
GeneBank Accession#	CRHR2
Gene Name	CRHR2
Gene Alias	CRFR2
Gene Description	corticotropin releasing hormone receptor 2
Omim ID	602034
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000024836

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)
- [Asthma](#)
- [Bipolar Disorder](#)
- [Birth Weight](#)
- [Bulimia](#)
- [Carcinoma](#)
- [Chorioamnionitis](#)
- [Connective Tissue Diseases](#)
- [Depressive Disorder](#)

- [Disease Models](#)
- [Drug Toxicity](#)
- [Edema](#)
- [Fetal Diseases](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Hypercholesterolemia](#)
- [Infection](#)
- [Inflammation](#)
- [Liver Neoplasms](#)
- [Mental Disorders](#)
- [Musculoskeletal Diseases](#)
- [Neurotic Disorders](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Ovarian Failure](#)
- [Panic Disorder](#)
- [Personality Tests](#)
- [Polycystic Ovary Syndrome](#)
- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Psychiatric Status Rating Scales](#)
- [Psychotic Disorders](#)

- [Puberty](#)
- [Schizophrenia](#)
- [Skin Diseases](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Vaginosis](#)