

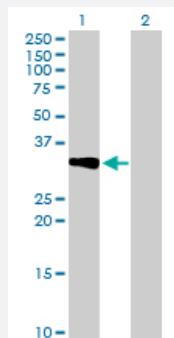
MaxPab®

CRHBP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001393-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CRHBP expression in transfected 293T cell line ([H00001393-T01](#)) by CRHBP MaxPab polyclonal antibody.

Lane 1: CRHBP transfected lysate(35.42 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CRHBP protein.
Immunogen	CRHBP (NP_001873.2, 1 a.a. ~ 322 a.a) full-length human protein.
Sequence	MSPNFKLQCHFILFLTALRGESRYLELREAADYDPFLLFSANLKRELAGEQPYRRALRCLDMLSL QGQFTFTADRPQLHCAAFFISEPEEFITIHVDQVSIDCQGGDFLKVFDDGWILKGEKFPSSQDHLPL SAERYIDFCESGLSRRSIRSSQNVAMIFFRVHEPGNGFTLTIKTDPNLFPCNVISQTPNGKFTLVVP HQHRNCSFSIYPVVIKISDLTLGHVNGQLKKSSAGCEGIGDFVELLGGTGLDPSKMTPLADLCYP FHGPAQMKVGCDNTVVRMVSSGKHVNRVTFEYRQLEPYELENPNGNSIGEFCLSGL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — CRHBP

Entrez GeneID [1393](#)

GeneBank Accession# [NM_001882.3](#)

Protein Accession# [NP_001873.2](#)

Gene Name CRHBP

Gene Alias CRF-BP, CRFBP

Gene Description corticotropin releasing hormone binding protein

Omim ID [122559](#)

Gene Ontology [Hyperlink](#)

Gene Summary Corticotropin-releasing hormone is a potent stimulator of synthesis and secretion of preopiomelanocortin-derived peptides. Although CRH concentrations in the human peripheral circulation are normally low, they increase throughout pregnancy and fall rapidly after parturition. Maternal plasma CRH probably originates from the placenta. Human plasma contains a CRH-binding protein which inactivates CRH and which may prevent inappropriate pituitary-adrenal stimulation in pregnancy. [provided by RefSeq

Other Designations corticotropin releasing hormone-binding protein

Disease

- [Alcoholism](#)
- [Asthma](#)

- [Bipolar Disorder](#)
- [Chromosome Deletion](#)
- [Chronic Disease](#)
- [Connective Tissue Diseases](#)
- [Depressive Disorder](#)
- [Disease Models](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Infection](#)
- [Inflammation](#)
- [Mental Disorders](#)
- [Musculoskeletal Diseases](#)
- [Pain](#)
- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Psychiatric Status Rating Scales](#)
- [Psychophysiologic Disorders](#)
- [Psychotic Disorders](#)
- [Recurrence](#)
- [Schizophrenia](#)
- [Skin Diseases](#)
- [Somatoform Disorders](#)
- [Tobacco Use Disorder](#)
- [Vaginosis](#)