



Anti-CRHBP monoclonal antibody (DCABH-11128)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	A synthetic peptide of human CRHBP is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	CRHBP corticotropin releasing hormone binding protein [Homo sapiens]
Official Symbol	CRHBP
Synonyms	CRHBP; corticotropin releasing hormone binding protein; corticotropin-releasing factor-binding protein; CRF BP; CRFBP; CRH-BP; CRF-binding protein; corticotropin releasing hormone-binding protein; corticotropin-releasing hormone-binding protein; CRF-BP;
Entrez Gene ID	1393
Protein Refseq	NP_001873
UniProt ID	P24387
Chromosome Location	5q
Function	corticotropin-releasing hormone binding; corticotropin-releasing hormone binding; peptide binding; protein binding;