

DNAxPAb

Hard-to-Find
Antibody

CREB5 DNAxPab

Catalog # H00009586-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human CREB5 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MIYEESKMNLEQERPFVCSAPGCSQRFPTEDHLMiHRHKHEMTLKFPSIKTDNMLSDQTPTPTRFLKNCEEVGLFSELDCSLEHEFRKAQEEESSKRNI SMHNAVGGAMTGP GTHQLSSARLPNHDTNVVIQQAMPSPQSSSVITQAPSTNRQIGPVPGSLSSLLHLHNRQRQPM PASM PGTLPNPTMPGSSAVLMPMERQMSVNSSIMGMQGP NLSNPCASPQVQPMHSEAKMRLKAAL THHPAAMSNGNMNTMGHMMEMMGSRQDQTPHHMHSHPHQHQLP PPHYPHQHQAHPHHPQPHHQQNHPHHSHSHLHAHPAHHQTSPHPPLHTGNQAQVSPATQQMQPTQT IQPPQPTGGRRRRVVDEDPDERRRKFLERNRAAAATRCRQKRKVWMSLEKKA EELTQTNMQLQNEVSMLKNEVAQLKQLLLTHKDCPITAMQKESQGYLSPESSPPASPVPACSQQVVIQHNTITSSSVSEVVGSSSTLSQLTTHRTDLNPIL

Host Rabbit

Reactivity Human

Purification Protein A

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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CREB5

Entrez GeneID [9586](#)

GeneBank Accession# [NM_182898.2](#)

Protein Accession# [NP_878901.2](#)

Gene Name CREB5

Gene Alias CRE-BPA

Gene Description cAMP responsive element binding protein 5

Gene Ontology [Hyperlink](#)

Gene Summary The product of this gene belongs to the CRE (cAMP response element)-binding protein family. Members of this family contain zinc-finger and bZIP DNA-binding domains. The encoded protein specifically binds to CRE as a homodimer or a heterodimer with c-Jun or CRE-BP1, and functions as a CRE-dependent trans-activator. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

Other Designations H_GS165L15.1|OTTHUMP00000122602|cAMP response element binding protein CRE-Bpa|cAMP response element-binding protein CRE-BPa|cAMP responsive element binding protein 5 isoform alpha

Pathway

- [Prostate cancer](#)

Disease

- [Asthma](#)
- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasm Invasiveness](#)

- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)