

DNAxPAb

Hard-to-Find
Antibody

CREM DNAxPab

Catalog # H00001390-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CREM DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTMETVESQHDGSITASL TESKSAHVQTQTGQNSIPALAQVAAIAETDESAESEGVIDSHKRREILS RRPSYRKILNELSSDVPGVPKIEEERSEEEGTTPPSIATMAVPTSIYQTSTGQYSMYAAIRYDTVLALS LL
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 — CREM

Entrez GeneID [1390](#)

GeneBank Accession# [NM_001881.2](#)

Protein Accession# [NP_001872.3](#)

Gene Name CREM

Gene Alias ICER, MGC111110, MGC17881, MGC41893, hCREM-2

Gene Description cAMP responsive element modulator

Omim ID [123812](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a bZIP transcription factor that binds to the cAMP responsive element found in many viral and cellular promoters. It is an important component of cAMP-mediated signal transduction during the spermatogenic cycle, as well as other complex processes. Alternative promoter and translation initiation site usage allows this gene to exert spatial and temporal specificity to cAMP responsiveness. Multiple alternatively spliced transcript variants encoding several different isoforms have been found for this gene, with some of them functioning as activators and some as repressors of transcription. [provided by RefSeq]

Other Designations OTTHUMP00000019442|OTTHUMP00000019443|OTTHUMP00000019444|OTTHUMP00000019446|OTTHUMP00000019448|cAMP response element modulator|hCREM 2alpha-b protein|hCREM 2beta-a protein|inducible cAMP early repressor ICER

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