10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

Anti-CREM / ICER Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18474

Specification

Anti-CREM / ICER Antibody (Internal) - Product Information

Application	**WB, IHC-P**
Primary Accession	Q03060
Predicted	**Human, Mouse, Rat, Pig, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**37006**

Anti-CREM / ICER Antibody (Internal) - Additional Information

Gene ID 1390

Alias Symbol	**CREM**

Other Names
CREM, CREM-2, CREM 2alpha-b protein, CREM 2beta-a protein, HCREM-2, Inducible cAMP early repressor, ICER

Target/Specificity
Recognizes endogenous levels of ICER protein.

Reconstitution & Storage
Immunoaffinity purified

Precautions
Anti-CREM / ICER Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CREM / ICER Antibody (Internal) - Protein Information

Name CREM (HGNC:2352)

Function
Transcriptional regulator that binds the cAMP response element (CRE), a sequence present in many viral and cellular promoters. Isoforms are either transcriptional activators or repressors. Plays a role in spermatogenesis and is involved in spermatid maturation (PubMed:10373550).

Cellular Location
Nucleus.

Tissue Location
Expressed in testes (round spermatids) (at protein level). Isoform 14 is the major activator form in testes

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Anti-CREM / ICER Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CREM / ICER Antibody (Internal) - Images