

Anti-CREM / ICER Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18474

Product Information

Application	WB, IHC-P
Primary Accession	Q03060
Predicted	Human, Mouse, Rat, Pig, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37006
Concentration (mg/ml)	1 mg/ml

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.