

## Rabbit CREM Polyclonal Antibody | anti-CREM antibody

CREM Polyclonal Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA294556</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

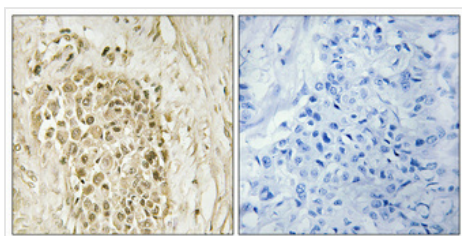
### PRODUCT SYNONYMS

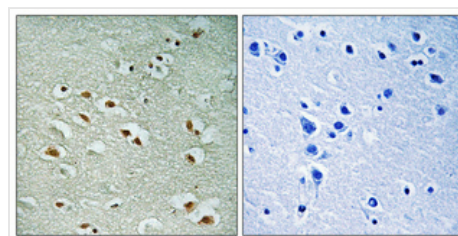
CREM; Polyclonal Antibody; CREM Polyclonal Antibody; cAMP-responsive element modulator; Inducible cAMP early repressor; ICER; anti-CREM antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-CREM antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Preparation and Storage                        | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**IHC (Immunohistochemistry)**

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000.  
Not yet tested in other applications.

**WB (Western Blot)**

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000.  
Not yet tested in other applications.

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CREM antibody | 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). |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                 | 389616125                                                                                      |
| NCBI GeneID               | 1390                                                                                           |
| NCBI Accession #          | NP_001254491.1                                                                                 |
| NCBI GenBank Nucleotide # | NM_001267562.1                                                                                 |
| UniProt Accession #       | Q03060; O75519; Q14501; Q14503; Q14504; Q14505; Q14506; Q15731; A8K014; A8K3J7; A8K6A1; B4DXC1 |
| Molecular Weight          | 38,940 Da                                                                                      |

|                                  |                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Official Full Name          | cAMP-responsive element modulator isoform 23                                                                                                         |
| NCBI Official Synonym Full Names | cAMP responsive element modulator                                                                                                                    |
| NCBI Official Symbol             | CREM                                                                                                                                                 |
| NCBI Official Synonym Symbols    | ICER; CREM-2; hCREM-2                                                                                                                                |
| NCBI Protein Information         | cAMP-responsive element modulator; CREM 2beta-a protein; CREM 2alpha-b protein; cAMP response element modulator; inducible cAMP early repressor ICER |
| UniProt Protein Name             | cAMP-responsive element modulator                                                                                                                    |
| UniProt Gene Name                | <b>CREM</b>                                                                                                                                          |
| UniProt Synonym Gene Names       | ICER                                                                                                                                                 |
| UniProt Entry Name               | CREM_HUMAN                                                                                                                                           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/crem-antibody-immunohistochemistry-western-blot-elisa/294556>