

Rabbit CREB Polyclonal Antibody | anti-CREB antibody

CREB (Phospho-Ser142) Antibody

CATALOG # AAA316057	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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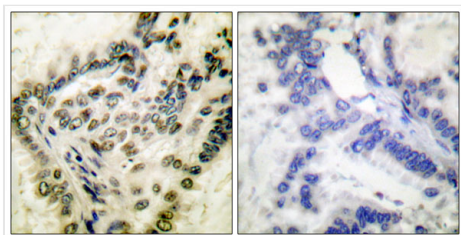
PRODUCT SYNONYMS

CREB; Polyclonal Antibody; CREB (Phospho-Ser142) Antibody; cAMP responsive element binding protein 1; cAMP-response element binding protein; CREB-1; CREB1; anti-CREB antibody

PRODUCT SPECIFICATIONS

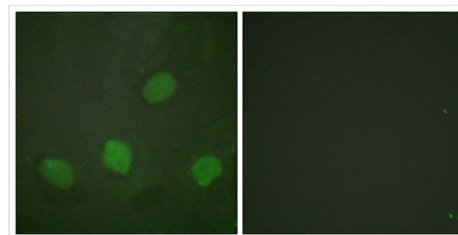
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-CREB-1 (S142) Polyclonal antibody detects endogenous levels of CREB-1 protein only when phosphorylated at S142
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	230
Applicable Applications for anti-CREB antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Modification	Phospho Specific
Immunogen	The antiserum was produced against synthesized peptide derived from human CREB around the phosphorylation site of Ser142.
Immunogen Range	111-160
Preparation and Storage	Store at -20°C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using CREB (Phospho-Ser142) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using CREB (Phospho-Ser142) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758054
NCBI GeneID	1385
NCBI Accession #	NP_004370.1
NCBI GenBank Nucleotide #	NM_004379.4
UniProt Accession #	P16220; P21934; Q6V963; Q9UMA7
NCBI Official Full Name	cyclic AMP-responsive element-binding protein 1 isoform A
NCBI Official Synonym Full Names	cAMP responsive element binding protein 1
NCBI Official Symbol	CREB1
NCBI Official Synonym Symbols	CREB; CREB-1
NCBI Protein Information	cyclic AMP-responsive element-binding protein 1
UniProt Protein Name	Cyclic AMP-responsive element-binding protein 1
UniProt Gene Name	CREB1
UniProt Synonym Gene Names	CREB-1; cAMP-responsive element-binding protein 1

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/creb-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316057>