

Rabbit CREBBP/CREB Binding Protein Polyclonal Antibody | anti-CREBBP antibody

CREBBP/CREB Binding Protein Rabbit anti-Human Polyclonal (C-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162774	Rabbit	Chicken, Bovine, Mouse, Dog, Rat, Pig, Human	Western Blot, Immunohistochemistry, Immunohistochemistry, Immunofluorescence, Immunocytochemistry

PRODUCT SYNONYMS

CREBBP/CREB Binding Protein; Polyclonal Antibody; CREBBP/CREB Binding Protein Rabbit anti-Human Polyclonal (C-Terminus) Antibody; IHC-plus CREBBP/CREB Binding Protein Antibody (C-Terminus); CREBBP; CREB binding protein; CREB-binding protein; KAT3A; RSTS; Rubinstein-Taybi syndrome; RTS; CBP; anti-CREBBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken, Bovine, Mouse, Dog, Rat, Pig, Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CBP protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH7.3, 0.01% Sodium Azide, 30% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CREBBP antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry)
Target	Human CREBBP/CREB Binding Protein
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-Terminus of human CBP.
Conjugation	Unconjugated
Epitope	C-Terminus
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

CREBBP/CREB Binding Protein Antibody-Immunohistochemical analysis of CBP staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with hematoxylin and mounted with DPX.



IHC (Immunohistochemistry)

CREBBP/CREB Binding Protein Antibody-Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

CREBBP/CREB Binding Protein Antibody-Western blot analysis of CBP expression in HeLa (A); A431 (B); HT29 (C); A549 (D) whole cell lysates.



ICC (Immunocytochemistry)

CREBBP/CREB Binding Protein Antibody-Immunofluorescent analysis of CBP staining in A431 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-CREBBP antibody

CREB Binding Protein antibody is an unconjugated rabbit polyclonal antibody to CREB Binding Protein (CREBBP)(C-Terminus) from human. It is reactive with human, mouse, rat and other species. Validated for ICC, IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119943104
NCBI GeneID	1387
NCBI Accession #	NP_004371.2
NCBI GenBank Nucleotide #	NM_004380
UniProt Accession #	Q92793 ; O00147 ; Q16376 ; Q4LE28 ; D3DUC9
Molecular Weight	260,993 Da
NCBI Official Full Name	CREB-binding protein isoform a
NCBI Official Synonym Full Names	CREB binding protein
NCBI Official Symbol	CREBBP
NCBI Official Synonym Symbols	CBP; RSTS; KAT3A
NCBI Protein Information	CREB-binding protein
UniProt Protein Name	CREB-binding protein
UniProt Gene Name	CREBBP
UniProt Synonym Gene Names	CBP
UniProt Entry Name	CBP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/crebbp-creb-binding-protein-antibody-western-blot-immunohistochemistry-immunohistochemistry-immunofluorescence-immunocytochemistry-elisa/162774>