

Rabbit CBP Polyclonal Antibody | anti-CBP antibody

Rabbit anti-CBP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223665	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Dog, Pig	Immunofluorescence, Immunohistochemistry, Western Blot

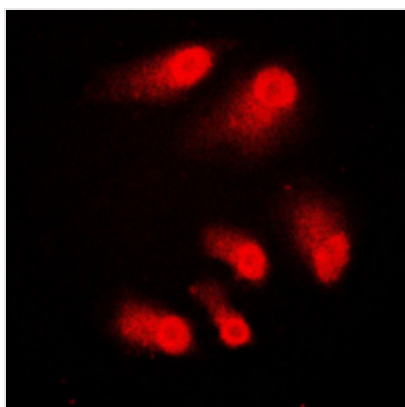
PRODUCT SYNONYMS

CBP; Polyclonal Antibody; Rabbit anti-CBP Antibody; CREB-binding protein; anti-CBP antibody

PRODUCT SPECIFICATIONS

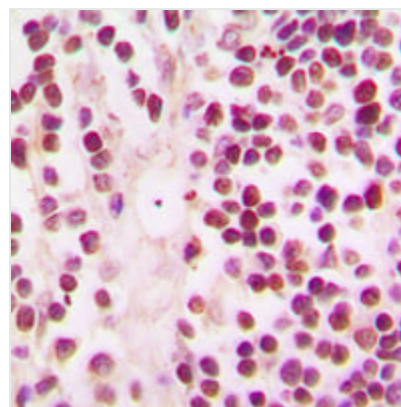
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Dog, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CBP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CBP. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



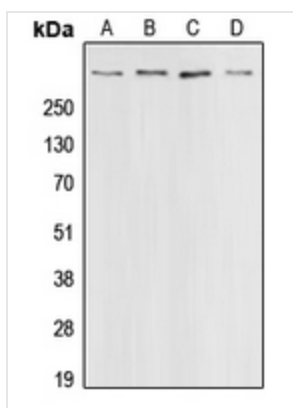
IF (Immunofluorescence)

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.



IHC (Immunohistochemistry)

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 haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CBP expression in HeLa (A), A431 (B), HT29 (C), A549 (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CBP antibody Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119943102
NCBI GeneID	1387
NCBI Accession #	NP_001073315.1
NCBI GenBank Nucleotide #	NM_001079846.1
UniProt Accession #	Q92793; P45481; Q6JHU9
Molecular Weight	265,351 Da
NCBI Official Full Name	CREB-binding protein isoform b
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cbp-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/223665>