

Rabbit CREBBP Polyclonal Antibody | anti-CREBBP antibody

CREBBP antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199286	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

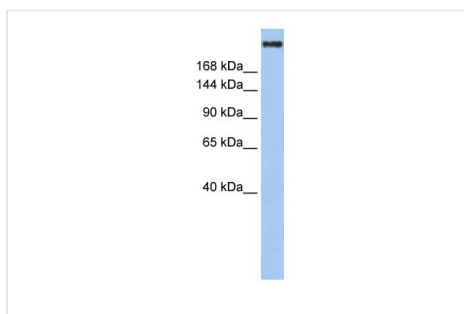
PRODUCT SYNONYMS

CREBBP; Polyclonal Antibody; CREBBP antibody - N-terminal region; anti-CREBBP antibody

PRODUCT SPECIFICATIONS

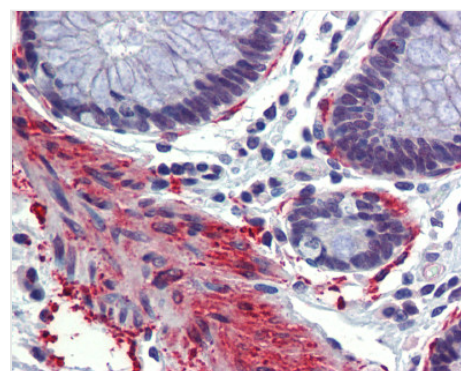
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TP AASQALNPQA QKQVGLATSS PATSQTGPGI CMNANFNQTH PGLLNSNS
Sequence Length	2404
Applicable Applications for anti-CREBBP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CREBBP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



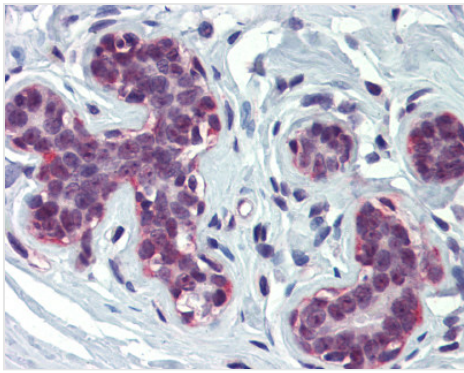
WB (Western Blot)

WB Suggested Anti-CREBBP Antibody Titration: 1 ug/ml Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-CREBBP Antibody Paraffin Embedded Tissue: Human Colon Antibody Concentration: 5 ug/ml



IHC (Immunohistochemistry)

Sample Type: Human Breast
 Anti-CREBBP antibody IHC staining of human breast.
 Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-CREBBP antibody	This is a rabbit polyclonal antibody against CREBBP. It was validated on Western Blot using a cell lysate as a positive control.
	Target Description: CREBBP is involved in the transcriptional coactivation of many different transcription factors. First isolated as a nuclear protein that binds to cAMP-response element binding protein (CREB), this gene is now known to play critical roles in embryonic development, growth control, and homeostasis by coupling chromatin remodeling to transcription factor recognition. CREBBP has intrinsic histone acetyltransferase activity and also acts as a scaffold to stabilize additional protein interactions with the transcription complex. This protein acetylates both histone and non-histone proteins. This protein shares regions of very high sequence similarity with protein p300 in its bromodomain, cysteine-histidine-rich regions, and histone acetyltransferase domain.
Product Categories/Family for anti-CREBBP antibody	Polyclonal; RNA Binding Proteins; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Transcription Regulation; Drugs and Drug Metabolism; Developmental Biology; Immunohistochemistry; Receptors; Acetylation; Hypoxia; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	119943102
NCBI GeneID	1387
NCBI Accession #	NP_001073315
NCBI GenBank Nucleotide #	NM_001079846
UniProt Accession #	Q4LE28; Q92793
Molecular Weight	261kDa
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; RSTS1
NCBI Protein Information	CREB-binding protein

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://www.aaabiotech.com/polyclonal/crebbp-antibody-western-blot-immunohistochemistry-elisa/199286>