

anti-Human, Mouse CREB-BP Antibody | anti-CREB-BP antibody

CREB-BP Antibody

CATALOG # AAA110417	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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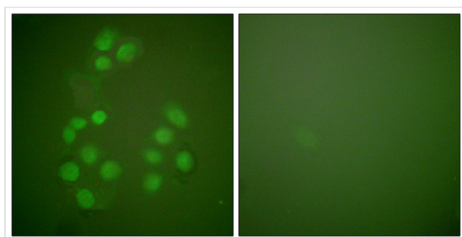
PRODUCT SYNONYMS

CREB-BP; CREB-BP Antibody; CREB-binding protein; CBP CBP/MOZ FUSION GENE; anti-CREB-BP antibody

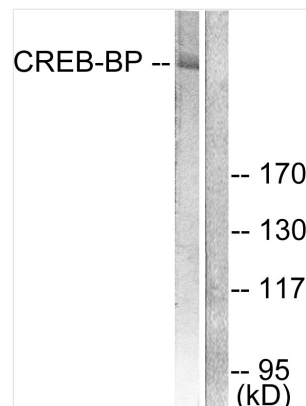
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	CREB-BP antibody detects endogenous levels of total CREB-BP protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	2404
Applicable Applications for anti-CREB-BP antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human CREB-BP.
Preparation and Storage	Store at -20 degree C for 1 year

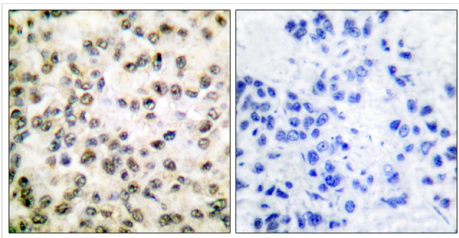
IMAGES


IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of A549 cells, using CREB-BP antibody.


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, treated with insulin (0.01U/ml, 15mins), using CREB-BP antibody.



IHC (Immunohistochemistry)
 Peptide-+ Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using CREB-BP antibody.

ADDITIONAL INFORMATION

References	Zoi Lygerou, Nucleic Acids Res., Feb 1994; 22: 5332-5340. Karsten Grote, J. Biol. Chem., Dec 2004; 279: 55675-55681. Kumi Nagamoto-Combs, J. Biol. Chem., Feb 1997; 272: 6051. Stephen J. Elliman, Isaac, J. Biol. Chem., Jan 2006; 281: 16-19.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119943102
NCBI GeneID	1387
NCBI Accession #	NP_001073315.1
NCBI GenBank Nucleotide #	NM_001079846.1
UniProt Accession #	Q92793; O00147; Q16376; Q4LE28; D3DUC9
Molecular Weight	260,993 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; RSTS1
NCBI Protein Information	CREB-binding protein
UniProt Protein Name	CREB-binding protein
UniProt Gene Name	CREBBP
UniProt Synonym Gene Names	CBP

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.