

Rabbit C/EBP alpha Polyclonal Antibody | anti-CEBPA antibody

Anti-C/EBP alpha (pS21) Phospho Antibody

CATALOG # AAA263871	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
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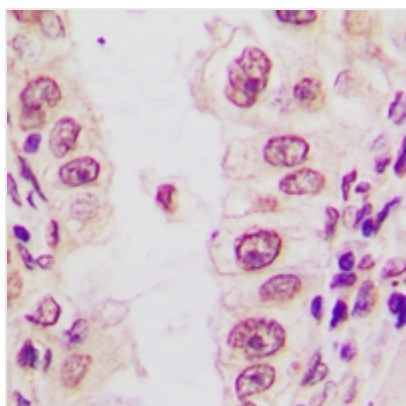
PRODUCT SYNONYMS

C/EBP alpha; Polyclonal Antibody; Anti-C/EBP alpha (pS21) Phospho Antibody; CCAAT/enhancer-binding protein alpha; anti-CEBPA antibody

PRODUCT SPECIFICATIONS

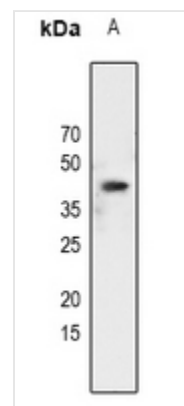
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of C/EBP alpha (pS21) protein.
Purity/Purification	Purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	239
Applicable Applications for anti-CEBPA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human C/EBP alpha.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of C/EBP alpha (pS21) staining in human lung cancer 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 C/EBP alpha (pS21) expression in rat lung (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CEBPA antibody	Rabbit polyclonal antibody to C/EBP alpha (pS21)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	551894998
NCBI GeneID	1050
NCBI Accession #	NP_001272758.1
NCBI GenBank Nucleotide #	NM_001285829.1
UniProt Accession #	P49715; P78319; Q05CA4; A7LNP2
Molecular Weight	35,940 Da
NCBI Official Full Name	CCAAT/enhancer-binding protein alpha isoform b
NCBI Official Synonym Full Names	CCAAT enhancer binding protein alpha
NCBI Official Symbol	CEBPA
NCBI Official Synonym Symbols	CEBP; C/EBP-alpha
NCBI Protein Information	CCAAT/enhancer-binding protein alpha
UniProt Protein Name	CCAAT/enhancer-binding protein alpha
UniProt Gene Name	CEBPA
UniProt Synonym Gene Names	CEBPImportedManual assertion inferred from database entriesHGNC:1833; C/EBP alphaImportedManual assertion inferred from database entriesHGNC:1833

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/c-ebp-alpha-antibody-immunohistochemistry-western-blot-elisa/263871>