

Rabbit CEBPE Polyclonal Antibody | anti-CEBPE antibody

CEBPE Polyclonal Antibody

CATALOG # AAA281176	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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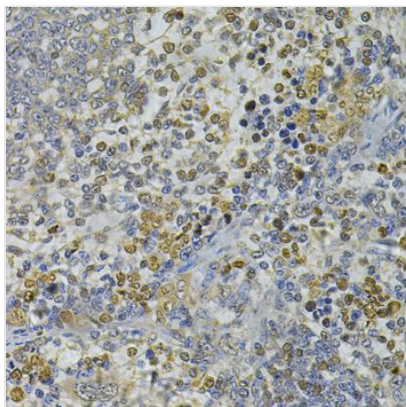
PRODUCT SYNONYMS

CEBPE; Polyclonal Antibody; CEBPE Polyclonal Antibody; C/EBP-epsilon; CRP1; anti-CEBPE antibody

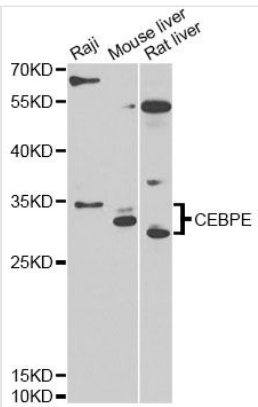
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MSHGTYECE PRGGQQPLEF SGGRAGPGEL GDMCEHEASI DLSAYIESGE EQLLSDLFAV KPAPEARGLK GPGTPAFPHY LPPDPRPFAY PPHTFGPDRK ALGPGIYSSP GSYDPRAVAV KEEPRGPEGS RAASRGSYNP LQYQVAHCGQ TAMHLPPTLA APGQPLRVLK APLATAAPPC SPLLKAPSPA
Sequence Length	281
Applicable Applications for anti-CEBPE antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human CEBPE
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Nucleus
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat spleen using CEBPE Antibody at dilution of 1:100 (40x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CEBPE antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-CEBPE antibody	The protein encoded by this gene is a bZIP transcription factor which can bind as a homodimer to certain DNA regulatory regions. It can also form heterodimers with the related protein CEBP-delta. The encoded protein may be essential for terminal differentiation and functional maturation of committed granulocyte progenitor cells. Mutations in this gene have been associated with Specific Granule Deficiency, a rare congenital disorder. Multiple variants of this gene have been described, but the full-length nature of only one has been determined.
Product Categories/Family for anti-CEBPE antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	28872800
NCBI GeneID	1053
NCBI Accession #	NP_001796.2
NCBI GenBank Nucleotide #	NM_001805.3
UniProt Accession #	Q15744; Q15745; Q8IYI2; Q99803
Molecular Weight	Calculated: 30kDa Observed: 30-35kDa
NCBI Official Full Name	CCAAT/enhancer-binding protein epsilon
NCBI Official Synonym Full Names	CCAAT/enhancer binding protein epsilon
NCBI Official Symbol	CEBPE
NCBI Official Synonym Symbols	CRP1; C/EBP-epsilon
NCBI Protein Information	CCAAT/enhancer-binding protein epsilon
UniProt Protein Name	CCAAT/enhancer-binding protein epsilon
UniProt Gene Name	CEBPE
UniProt Synonym Gene Names	C/EBP epsilon

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://www.aaabiotech.com/polyclonal/cebpe-antibody-immunohistochemistry-western-blot-elisa/281176>