

Mouse anti-Human CEBPE Monoclonal Antibody | anti-CEBPE antibody

Mouse monoclonal antibody Anti-Human CEBPE

CATALOG # AAA36505	HOST Mouse	REACTIVITY Human	APPLICATIONS Dot Blot
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PRODUCT SYNONYMS

CEBPE; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human CEBPE; Homo sapiens CCAAT/enhancer binding protein (C/EBP); epsilon (CEBPE); mRNA.; CRP1; C/EBP-epsilon; anti-CEBPE antibody

PRODUCT SPECIFICATIONS

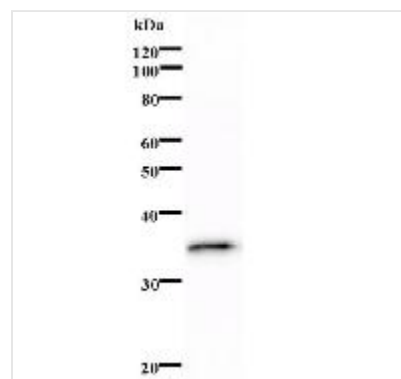
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2154C4a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	1550
Applicable Applications for anti-CEBPE antibody	DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-CEBPE monoclonal antibody.

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 fulllength nature of only one has been determined.[NCBI Entrez Gene Summary]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	356640246
NCBI GeneID	1053
NCBI Accession #	NP_001796.2
NCBI GenBank Nucleotide #	NM_001805
Molecular Weight	30,603 Da
NCBI Official Full Name	Homo sapiens CCAAT/enhancer binding protein (C/EBP), epsilon (CEBPE), mRNA
NCBI Official Synonym Full Names	CCAAT/enhancer binding protein (C/EBP), epsilon
NCBI Official Symbol	CEBPE
NCBI Official Synonym Symbols	CRP1; C/EBP-epsilon
NCBI Protein Information	CCAAT/enhancer-binding protein epsilon; c/EBP epsilon
UniProt Protein Name	CCAAT/enhancer-binding protein epsilon
UniProt Gene Name	CEBPE
UniProt Entry Name	CEBPE_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/monoclonal/cebpe-antibody-clone-2154c4a-dot-blot-elisa/36505>