

Rabbit anti-Human CEBP Delta/CEBPD Monoclonal Antibody | anti-CEBPD antibody

CEBP Delta/CEBPD Rabbit mAb

CATALOG # AAA282915	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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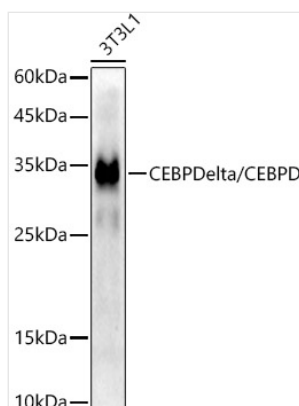
PRODUCT SYNONYMS

CEBP Delta/CEBPD; Monoclonal Antibody; CEBP Delta/CEBPD Rabbit mAb; CELF; CRP3; C/EBP-delta; NF-IL6-beta; anti-CEBPD antibody

PRODUCT SPECIFICATIONS

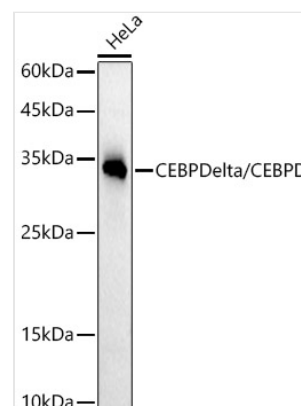
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	PAMYDDESAI DFSAYIDSMA AVPTLELCHD ELFADLFNSN HKAGGAGPLE LLPGGPARPL GPGPAAPRLL KREPDWGDGD APGSLLPAQV AACAAQTVVSL A
Applicable Applications for anti-CEBPD antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human CEBP Delta/CEBPD (NP_005186.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 3T3-L1 cells, using CEBP Delta/CEBPD Rabbit mAb (AAA282915) at 1:200000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 180s.



WB (Western Blot)

Western blot analysis of lysates from HeLa cells, using CEBP Delta/CEBPD Rabbit mAb (AAA282915) at 1:200000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

ADDITIONAL INFORMATION

Related Product Information for anti-CEBPD antibody	The protein encoded by this intronless 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-alpha. The encoded protein is important in the regulation of genes involved in immune and inflammatory responses, and may be involved in the regulation of genes associated with activation and/or differentiation of macrophages. The cytogenetic location of this locus has been reported as both 8p11 and 8q11.
Product Categories/Family for anti-CEBPD antibody	Epigenetics Nuclear Signaling; Transcription Factors; Endocrine Metabolism; Endocrine and metabolic diseases; Obesity; Immunology Inflammation; Cell Intrinsic Innate Immunity Signaling Pathway; Cardiovascular; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	160332350
NCBI GeneID	1052
UniProt Accession #	P49716; Q14937; Q2M2X9
Molecular Weight	Calculated MW: 28kDa Observed MW: 29kDa
UniProt Protein Name	CCAAT/enhancer-binding protein delta
UniProt Gene Name	CEBPD
UniProt Synonym Gene Names	C/EBP delta; NF-IL6-beta
UniProt Entry Name	CEBPD_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/cebp-delta-cebpd-antibody-western-blot-elisa/282915>