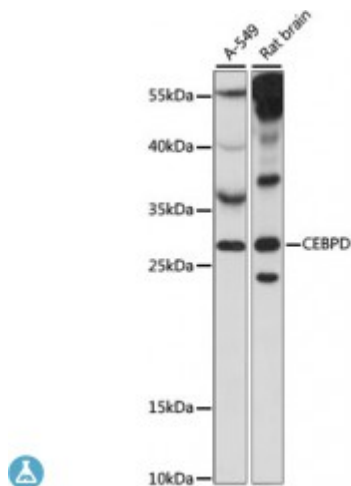


Anti-CEBPD Antibody



Description

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.

Model	STJ117457
Host	Rabbit
Reactivity	Human, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-269 of human CEBPD (NP_005186.2).
Gene ID	1052
Gene Symbol	CEBPD
Dilution range	WB 1:200 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	CCAAT/enhancer-binding protein delta C/EBP delta Nuclear factor NF-IL6-beta NF-IL6-beta
Molecular Weight	28.467 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:1835OMIM:116898Reactome:R-HSA-381340
Alternative Names	CCAAT/enhancer-binding protein delta C/EBP delta Nuclear factor NF-IL6-beta NF-IL6-beta
Function	Transcription activator that recognizes two different DNA motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers ,
Cellular Localization	Nucleus

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