

C/EBP delta/epsilon Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51077

Specification

C/EBP delta/epsilon Antibody - Product Information

Application	WB, ICC, IHC-P, E
Primary Accession	P49716
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28 KDa

C/EBP delta/epsilon Antibody - Additional Information

Gene ID 1052

Other Names

CCAAT/enhancer-binding protein delta, C/EBP delta, Nuclear factor NF-IL6-beta, NF-IL6-beta, CEBPD

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

C/EBP delta/epsilon Antibody - Protein Information

Name CEBPD

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 (PubMed: [16397300](http://www.uniprot.org/citations/16397300)). Important transcription factor regulating the expression of genes involved in immune and inflammatory responses (PubMed: [16397300](http://www.uniprot.org/citations/16397300), PubMed: [1741402](http://www.uniprot.org/citations/1741402)). Transcriptional activator that enhances IL6 transcription alone and as heterodimer with CEBPB (PubMed: [1741402](http://www.uniprot.org/citations/1741402)).

Cellular Location

Nucleus.

C/EBP delta/epsilon Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C/EBP delta/epsilon Antibody - Images

C/EBP delta/epsilon Antibody - Background

C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers. Important transcriptional activator in the regulation of genes involved in immune and inflammatory responses, may play an important role in the regulation of the several genes associated with activation and/or differentiation of macrophages.

C/EBP delta/epsilon Antibody - References

Kinoshita S., et al. Proc. Natl. Acad. Sci. U.S.A. 89:1473-1476(1992).
Cleutjens C.B., et al. Genomics 16:520-523(1993).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Wang J.-M., et al. Nucleic Acids Res. 34:217-231(2006).
Van Damme P., et al. Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).