

C/EBP ϵ Polyclonal Antibody

Catalog # AP68741

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q15744
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30603

Additional Information

Gene ID	1053
Other Names	CEBPE; CCAAT/enhancer-binding protein epsilon; C/EBP epsilon
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

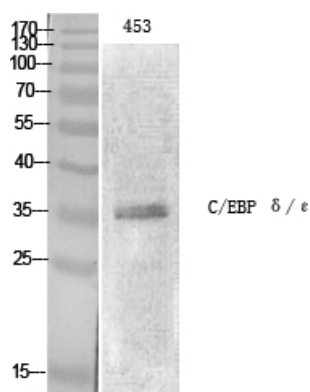
Protein Information

Name	CEBPE
Function	Transcriptional activator (PubMed: 26019275). C/EBP are DNA-binding proteins that recognize two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers. Required for the promyelocyte-myelocyte transition in myeloid differentiation (PubMed: 10359588).
Cellular Location	Nucleus
Tissue Location	Strongest expression occurs in promyelocyte and late-myeloblast-like cell lines.

Background

Transcriptional activator (PubMed: [26019275](#)). C/EBP are DNA-binding proteins that recognize two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers. Required for the promyelocyte- myelocyte transition in myeloid differentiation

Images



Western Blot analysis of various cells using C/EBP ϵ Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western Blot analysis of Jurkat cells using C/EBP ϵ Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.