

C/EBP ζ Rabbit Polyclonal Antibody

Catalog# UZ-PA01788

Product information

产品货号	UZ-PA01788
别名	CEBPZ; CBF2; CCAAT/enhancer-binding protein zeta; CCAAT-box-binding transcription factor; CBF; CCAAT-binding factor
产品名称	C/EBP ζ Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CEBPZ
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	10153
Human Swissprot No.	Q03701
免疫原	The antiserum was produced against synthesized peptide derived from human CEBPZ. AA range:1-50
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:20000 .Not yet tested in other applications.
预测分子量	120kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene belongs to the CEBP family. The encoded protein plays a role in cellular response to environmental stimuli through a transcriptional process that involves heat shock factors, conserved DNA elements (heat shock elements or HSEs) and CCAAT boxes. The protein acts as a DNA-binding transcriptional activator and regulates the heat-shock protein 70 (HSP70) promoter in a CCAAT-dependent manner. The protein is also involved in cell growth and differentiation, particularly, hematopoietic differentiation. Methylation of the promoter of this gene or mutations within the gene may be correlated with occurrence of acute myeloid leukemia (AML). [provided by RefSeq, Jun 2016],
细胞定位	Nucleus.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal