

C/EBP β (Acetyl Lys265) Rabbit Polyclonal Antibody

Catalog# UZ-PA01781

Product information

产品货号	UZ-PA01781
别名	CCAAT/enhancer-binding protein beta (C/EBP beta;Liver activator protein;Nuclear factor NF-IL6;Transcription factor 5;TCF-5);LAP;TCF5;PP9092
产品名称	C/EBP β (Acetyl Lys265) Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CEBPB
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	1051
Human Swissprot No.	P17676
免疫原	Synthesized peptide derived from human C/EBP β (Acetyl Lys265)
稀释度	WB 1:1000-2000, ELISA 1:5000-20000
预测分子量	40kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	function:Important transcriptional activator in the regulation of genes involved in immune and inflammatory responses. Specifically binds to an IL-1 response element in the IL-6 gene. NF-IL6 also binds to regulatory regions of several acute-phase and cytokines genes. It probably plays a role in the regulation of acute-phase reaction, inflammation and hemopoiesis. The consensus recognition site is 5'-T[TG]NNGNAA[TG]-3'.PTM:Sumoylated by polymeric chains of SUMO2 or SUMO3.,similarity:Belongs to the bZIP family.,similarity:Belongs to the bZIP family. C/EBP subfamily.,similarity:Contains 1 bZIP domain.,subunit:Binds DNA as a dimer and can form stable heterodimers with C/EBP alpha, delta and gamma. Interacts with TRIM28 and PTGES2.,tissue specificity:Expressed at low levels in the lung, kidney and spleen.,
细胞定位	Nucleus . Cytoplasm . Translocates to the nucleus when phosphorylated at Ser-288 . In T-cells when sumoylated drawn to pericentric heterochromatin thereby allowing proliferation (By similarity). .
纯化	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal