— ABLYBIO, Help Your Research

Phospho-CEBP Beta (Thr235/Thr188) Antibody

货号: AYP12258

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens , Sus scrofa
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC 1:50-1:200, IF/ICC 1:100-1:500:**
理论分子量	36kDa
实测分子量	38KDa-45KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NIH/3T3
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

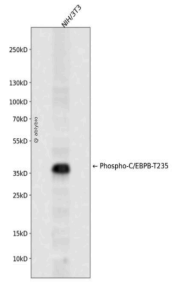
抗原信息

抗原信息	A synthetic phosphorylated peptide around T235 of human C/EBPB (NP_005185.2).

靶点信息

研究背景	This intronless gene encodes a transcription factor that contains a basic leucine zipper (bZIP) domain. The encoded protein functions as a homodimer but can also form heterodimers with CCAAT/enhancer-binding proteins alpha, delta, and gamma. Activity of this protein is important in the regulation of genes involved in immune and inflammatory responses, among other processes. The use of alternative in-frame AUG start codons results in multiple protein isoforms, each with distinct biological functions.
基因ID	1051
基因名	CEBPB
Swiss	P17676 (https://www.uniprot.org/uniprotkb/P17676/entry)
别名	C/EBP-beta,IL6DBP,NF-IL6,TCF5,CEBP beta,CEBPB,Phospho-C/EBPB-T235 Rabbit pAb,Liver activator protein,Liver-enriched inhibitory protein,Nuclear factor NF-IL6,Transcription factor 5

产品验证



Western blot analysis of Phospho-CEBP Beta (Thr235/Thr188) expressed in NIH/3T3 using Phospho-CEBP Beta (Thr235/Thr188) Rabbit pAb at 1:500. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)