— ABLYBIO, Help Your Research

CHOP (Phospho-Ser30) Antibody

货号: AYP4147

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	19kDa/21kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	C6
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human CHOP (Phospho-Ser30).

靶点信息

研究背景	This gene encodes a member of the CCAAT/enhancer-binding protein (C/EBP) family of transcription factors. The protein functions as a dominant-negative inhibitor by forming heterodimers with other C/EBP members, such as C/EBP and LAP (liver activator protein), and preventing their DNA binding activity. The protein is implicated in adipogenesis and erythropoiesis, is activated by endoplasmic reticulum stress, and promotes apoptosis. Fusion of this gene and FUS on chromosome 16 or EWSR1 on chromosome 22 induced by translocation generates chimeric proteins in myxoid liposarcomas or Ewing sarcoma. Multiple alternatively spliced transcript variants encoding two isoforms with different length have been identified.
基因ID	1649
基因名	DDIT3
Swiss	P35638 (https://www.uniprot.org/uniprotkb/P35638/entry)
别名	DDIT3,CEBPZ,CHOP,CHOP-10,CHOP10,GADD153,C/EBPzeta,DDIT3 / CHOP,CHOP (Phospho-Ser30) Antibody,C/EBP zeta,C/EBP-homologous protein,C/EBP-homologous protein 10,CCAAT/enhancer-binding protein homologous protein,Growth arrest and DNA damage-inducible protein GADD153

产品验证

实验步骤

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