

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°C. 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 |
| 别名 | DDIT3;CEBPZ;CHOP;CHOP-10;CHOP10;GADD153;C/EBPzeta;DDIT3 / CHOP |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn