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EBP1 / PA2G4 Rabbit mAb

货号: **AYM29722**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC IP FC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50 |
| 理论分子量 | 38kDa/43kDa |
| 实测分子量 | 48kDa |
| 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 | Mouse liver,BxPC-3,HeLa,PC-12,NIH/3T3,K-562,22Rv1,HT-29 |
| 细胞定位 | Cytoplasm,Nucleus,nucleolus |
| 纯化 | Affinity purification |

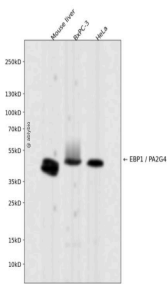
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human EBP1 / PA2G4. |
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靶点信息

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| 研究背景 | This gene encodes an RNA-binding protein that is involved in growth regulation. This protein is present in pre-ribosomal ribonucleoprotein complexes and may be involved in ribosome assembly and the regulation of intermediate and late steps of rRNA processing. This protein can interact with the cytoplasmic domain of the ErbB3 receptor and may contribute to transducing growth regulatory signals. This protein is also a transcriptional co-repressor of androgen receptor-regulated genes and other cell cycle regulatory genes through its interactions with histone deacetylases. This protein has been implicated in growth inhibition and the induction of differentiation of human cancer cells. Six pseudogenes, located on chromosomes 3, 6, 9, 18, 20 and X, have been identified. |
| 基因ID | 5036 |
| 基因名 | PA2G4 |
| Swiss | Q9UQ80 (https://www.uniprot.org/uniprotkb/Q9UQ80/entry) |
| 别名 | EBP1 / PA2G4,EBP1 / PA2G4 Rabbit mAb,PA2G4,Cell cycle protein p38-2G4 homolog,ErbB3-binding protein 1,EBP1 |

产品验证



Western blot analysis of EBP1 / PA2G4 expressed in Mouse liver, BxPC-3, HeLa using EBP1 / PA2G4 Rabbit mAb at 1:1000. 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>)