

— ABLYBIO, Help Your Research



MXD4 Rabbit pAb

货号: **AYP17665**

产品信息

| | |
|-------|--|
| 反应 | Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 23kDa |
| 实测分子量 | 30kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse lung |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

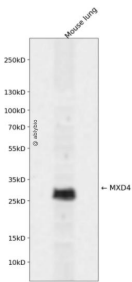
抗原信息

| | |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 110-209 of human MXD 4 (NP_006445.1). |
|------|---|

靶点信息

| | |
|-------|--|
| 研究背景 | This gene is a member of the MAD gene family . The MAD genes encode basic helix-loop-helix-leucine zip per proteins that heterodimerize with MAX protein, forming a transcriptional repression complex. The MA D proteins compete for MAX binding with MYC, which heterodimerizes with MAX forming a transcriptional activation complex. Studies in rodents suggest that the MAD genes are tumor suppressors and contribute to the regulation of cell growth in differentiating tissues. |
| 基因ID | 10608 |
| 基因名 | MXD4 |
| Swiss | Q14582 (https://www.uniprot.org/uniprotkb/Q14582/entry) |
| 别名 | MXD4,MAD4,MST149,MSTP149,bHLHc12,MXD4 Rabbit pAb,Class C basic helix-loop-helix protein 12,Max-associated protein 4,Max-interacting transcriptional repressor MAD4 |

产品验证



Western blot analysis of MXD4 expressed in Mouse lung using MXD4 Rabbit pAb 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>)