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MOB1A/MOB1B Rabbit pAb

货号: **AYP21377**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | |
| 实测分子量 | 24KDa |
| 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 | K-562,Daudi |
| 细胞定位 | cytoplasm,cytosol,extracellular exosome,nucleolus,nucleoplasm,nucleus |
| 纯化 | Affinity purification |

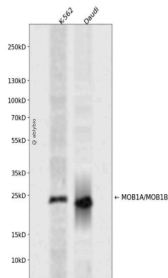
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 150-250 of human MOB1A/MOB1B (NP_060691.2/NP_775739.1). |
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靶点信息

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| 研究背景 | The protein MOB1 is considered to be one of the core components of the mammalian Hippo signaling pathway, which controls organ size and tumor growth by enhancing apoptosis. Loss of the encoded protein results in cell proliferation and cancer formation. The encoded protein is also involved in the control of microtubule stability during cytokinesis. MOB1A and MOB1B, which have 95% sequence identity, play redundant biological roles and are both termed MOB1. |
| 基因ID | 55233,92597 |
| 基因名 | MOB1A,MOB1B |
| Swiss | Q9H8S9 (https://www.uniprot.org/uniprotkb/Q9H8S9/entry), Q79L4 (https://www.uniprot.org/uniprotkb/Q79L4/entry) |
| 别名 | MOB1A/MOB1B,MOB1A/MOB1B Rabbit pAb,MOB1A,MOB1B,Mob1 alpha,Mob1 homolog 1B,Mps one binder kinase activator-like 1B,Mob1 homolog 1A,Mps one binder kinase activator-like 1A,C2orf6,MOB4B,MOBK1B,MOBK1L1B,MOB4A,MOBK1A |

产品验证



Western blot analysis of MOB1A/MOB1B expressed in K-562, Daudi using MOB1A/MOB1B 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>)