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HOPX Rabbit pAb

货号: **AYP18364**

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 - 1:1000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 8kDa/10kDa/12kDa |
| 实测分子量 | 12KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse lung,Rat lung |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

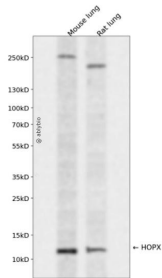
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-73 of human HOPX (N P_631957.1). |
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靶点信息

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| 研究背景 | The protein encoded by this gene is a homeodomain protein that lacks certain conserved residues required for DNA binding. It was reported that choriocarcinoma cell lines and tissues failed to express this gene, which suggested the possible involvement of this gene in malignant conversion of placental trophoblasts. Studies in mice suggest that this protein may interact with serum response factor (SRF) and modulate SRF-dependent cardiac-specific gene expression and cardiac development. Multiple alternatively spliced transcript variants have been identified for this gene. |
| 基因ID | 84525 |
| 基因名 | HOPX |
| Swiss | Q9BPY8 (https://www.uniprot.org/uniprotkb/Q9BPY8/entry) |
| 别名 | HOPX,CAMEO,HOD,HOP,LAGY,NECC1,OB1,SMAP31,TOTO,HOPX Rabbit pAb,Lung cancer-associated Y protein,Not expressed in choriocarcinoma protein 1,Odd homeobox protein 1 |

产品验证



Western blot analysis of HOPX expressed in Mouse lung,Rat lung using HOPX 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>)