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ANKH Rabbit pAb

货号: **AYP13177**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 32kDa/54kDa |
| 实测分子量 | 54kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SH-SY5Y, OVCAR3 |
| 细胞定位 | Membrane, Multi-pass membrane protein |
| 纯化 | Affinity purification |

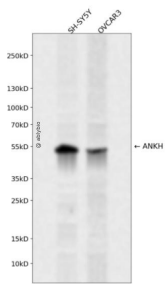
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 210-320 of human ANKH (NP_473368.1). |
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靶点信息

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| 研究背景 | This gene encodes a multipass transmembrane protein that is expressed in joints and other tissues and controls pyrophosphate levels in cultured cells. Progressive ankylosis-mediated control of pyrophosphate levels has been suggested as a possible mechanism regulating tissue calcification and susceptibility to arthritis in higher animals. Mutations in this gene have been associated with autosomal dominant craniometaphyseal dysplasia. |
| 基因ID | 56172 |
| 基因名 | ANKH |
| Swiss | Q9HCJ1 (https://www.uniprot.org/uniprotkb/Q9HCJ1/entry) |
| 别名 | ANKH,ANK,CCAL2,CMDJ,CPPDD,HANK,MANK,ANKH Rabbit pAb,ATP carrier protein ANKH,Progressive ankylosis protein homolog,KIAA1581 |

产品验证



Western blot analysis of ANKH expressed in SH-SY5Y, OVCAR3 using ANKH 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>)