

MYO10 Rabbit pAb

货号: **AYP19702**

产品信息

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| 反应 | Human,Mouse |
| 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 | 11kDa/163kDa/237kDa |
| 实测分子量 | 270kDa |
| 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 | U-87MG,Mouse kidney,Mouse lung |
| 细胞定位 | Cell projection,Cytoplasm,Peripheral membrane protein,cell cortex,cytoskeleton,cytosol,filopodium membrane,filopodium tip,lamellipodium,ruffle |
| 纯化 | Affinity purification |

抗原信息

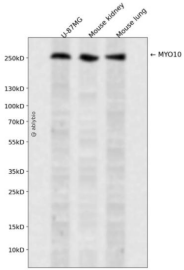
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 845-944 of human MYO10 (NP_036466.2). |
| 序列 | EAELRAQQEEETRKQQELEALQKSQKEALTRELEKQKENKQVEEILRLEKEIEDLQRMKEQQELSLTEASLQKLQERRDQELRRLEEEACRAAQEFLES |

靶点信息

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| 研究背景 | This gene encodes a member of the myosin superfamily. The protein represents an unconventional myosin; it should not be confused with the conventional non-muscle myosin-10 (MYH10). Unconventional myosins contain the basic domains of conventional myosins and are further distinguished from class members by their tail domains. This gene functions as an actin-based molecular motor and plays a role in integration of F-actin and microtubule cytoskeletons during meiosis. |
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| 基因ID | 4651 |
| 基因名 | MYO10 |
| Swiss | Q9HD67 |
| 别名 | MYO10;myosin X |

产品验证



Western blot analysis of MYO10 expressed in U-87MG, Mouse kidney, Mouse lung using MYO10 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