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RAB6A Rabbit pAb

货号: **AYP16989**

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 |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 11kDa/19kDa/23kDa |
| 实测分子量 | 33kDa |
| 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 | BT-474,OVCAR3,SW480,HT-29,293T,SH-SY5Y,Mouse brain,Mouse lung,Mouse intestine |
| 细胞定位 | Golgi apparatus,Golgi apparatus membrane,Lipid-anchor |
| 纯化 | Affinity purification |

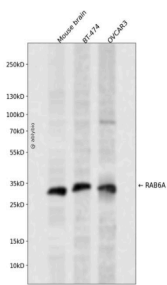
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human RAB6A (NP_002860.2). |
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靶点信息

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| 研究背景 | This gene encodes a member of the RAB family, which belongs to the small GTPase superfamily. GTPases of the RAB family bind to various effectors to regulate the targeting and fusion of transport carriers to acceptor compartments. This protein is located at the Golgi apparatus, which regulates trafficking in both a retrograde (from early endosomes and Golgi to the endoplasmic reticulum) and an anterograde (from the Golgi to the plasma membrane) directions. Myosin II is an effector of this protein in these processes. This protein is also involved in assembly of human cytomegalovirus (HCMV) by interacting with the cellular protein Bicaudal D1, which interacts with the HCMV virion tegument protein, pp150. Multiple alternatively spliced transcript variants encoding different isoforms have been identified. |
| 基因ID | 5870 |
| 基因名 | RAB6A |
| Swiss | P20340 (https://www.uniprot.org/uniprotkb/P20340/entry) |
| 别名 | RAB6A,RAB6,RAB6A Rabbit pAb |

产品验证



Western blot analysis of RAB6A expressed in Mouse brain, BT-474, OVCAR3 using RAB6A 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

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