— ABLYBIO, Help Your Research

# ARL6 Rabbit pAb

**货号: AYP25276**

## 产品信息

| | |
|---|---|
| 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<br>**IF/ICC:** 1:50 - 1:200 |
| 理论分子量 | 21kDa |
| 实测分子量 | 21kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | 293T,Mouse kidney,Mouse brain,Mouse testis |
| 细胞定位 | Cell projection,Cytoplasm,Cytoplasmic side,Peripheral membrane protein,cilium axoneme,cilium basal body,cilium membrane,cytoskeleton |
| 纯化 | Affinity purification |

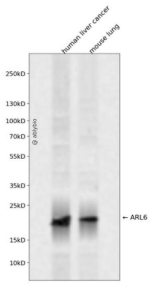
## 抗原信息

| | |
|---|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-186 of human ARL6 (NP_115522.1). |

## 靶点信息

| | |
|---|---|
| 研究背景 | The protein encoded by this gene belongs to the ARF-like (ADP ribosylation factor-like) sub-family of the ARF family of GTP-binding proteins which are involved in regulation of intracellular traffic. Mutations in this gene are associated with Bardet-Biedl syndrome (BBS). Alternative splicing results in multiple transcript variants of this gene. A vision-specific transcript encoding a different protein has been described (PMID: 20333246). |
| 基因ID | 84100 |
| 基因名 | ARL6 |
| Swiss | Q9H0F7 (https://www.uniprot.org/uniprotkb/Q9H0F7/entry) |
| 别名 | ARL6,BBS3,RP55,ARL6 Rabbit pAb,Bardet-Biedl syndrome 3 protein |

## 产品验证




Western blot analysis of ARL6 expressed in human liver cancer,mouse lung using ARL6 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)