

# MYO1D Rabbit pAb

货号: B22891

## 产品信息

|       |                                                                                                                                                                                                                                                   |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 - 1:1000                                                                                                                                                                                                                                |
| 理论分子量 | 116kDa                                                                                                                                                                                                                                            |
| 实测分子量 | 116KDa                                                                                                                                                                                                                                            |
| 形式    | Liquid                                                                                                                                                                                                                                            |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.                                                                                                                                              |
| 偶联物   | Unconjugated                                                                                                                                                                                                                                      |
| 阳性对照  | SKOV3,Mouse lung,Mouse brain                                                                                                                                                                                                                      |
| 细胞定位  | actin cytoskeleton,apical dendrite,axon,basolateral plasma membrane,cell cortex,cytoplasmic vesicle,cytosol,early endosome,endosome,extracellular exosome,myelin sheath,neuron projection,perikaryon,plasma membrane,smooth endoplasmic reticulum |
| 纯化    | Affinity purification                                                                                                                                                                                                                             |

## 抗原信息

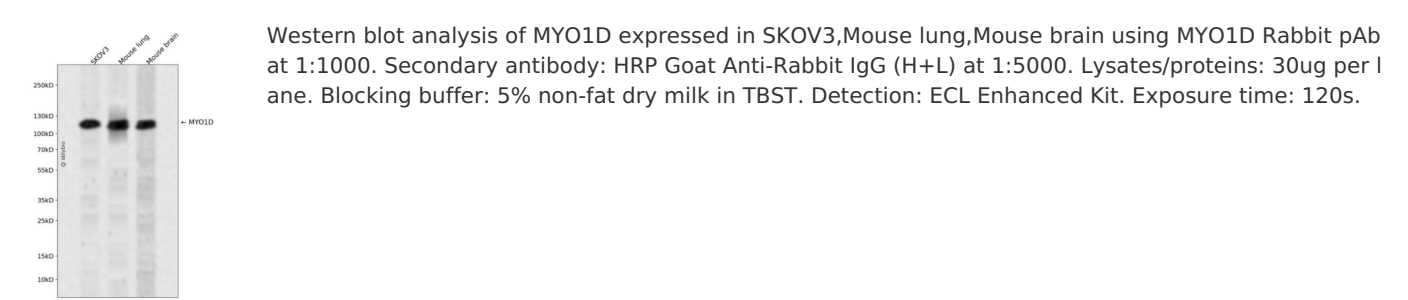
|      |                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 180-380 of human MYO1D (NP_001290209.1).                                                                                   |
| 序列   | HINNNYLLKSRVIVQQPGERSFHSFYQLLQGGSEQLRLSLHLQKSLSSYNYIHVGAQLKSSINDAAEFRVVADAMKVIGFKPEEIQTYYKILAAIHLGLNLFVVDGDTPLIENGKVVSHIAELLSTKTDMEKALLYRTVATGRDIIDKQHQTEQEASYGRDAFAKAIYERLFCWIVTRINDIIEVKNYDTTIHGKNTVIG |

## 靶点信息

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| 研究背景 | Unconventional myosin that functions as actin-based motor protein with ATPase activity (By similarity. Plays a role in endosomal protein trafficking, and especially in the transfer of cargo proteins from early to recycling endosomes (By similarity. Required for normal planar cell polarity in ciliated tracheal cells, for normal rotational polarity of cilia, and for coordinated, unidirectional ciliary movement in the trachea. Required for normal, polarized cilia organization in brain ependymal epithelial cells (By similarity. |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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|-------|----------------|
| 基因ID  | 4642           |
| 基因名   | MYO1D          |
| Swiss | O94832         |
| 别名    | myr4; PPP1R108 |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)