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non-muscle Myosin IIA (YD11145) Rabbit mAb

货号: **AYD16069**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC-P ICC/IF FC |
| 推荐浓度 | |
| 理论分子量 | 227kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,Jurkat,LO2,SW480,Mouse liver,Mouse lung |
| 细胞定位 | Cytoplasm, cytoskeleton, cell cortex, Cytoplasmic vesicle, secretory vesicle, Cortical granule, Cell membrane |
| 纯化 | 亲和纯化 |

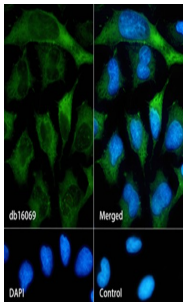
抗原信息

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靶点信息

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| 研究背景 | This gene encodes a conventional non-muscle myosin; this protein should not be confused with the unconventional myosin-9a or 9b (MYO9A or MYO9B). The encoded protein is a myosin IIA heavy chain that contains an IQ domain and a myosin head-like domain which is involved in several important functions, including cytokinesis, cell motility and maintenance of cell shape. Defects in this gene have been associated with non-syndromic sensorineural deafness autosomal dominant type 17, Epstein syndrome, Alport syndrome with macrothrombocytopenia, Sebastian syndrome, Fechtner syndrome and macrothrombocytopenia with progressive sensorineural deafness. |
| 基因ID | 4627 |
| 基因名 | MYH9 |
| Swiss | P35579 (https://www.uniprot.org/uniprotkb/P35579/entry) |
| 别名 | non-muscle Myosin IIA (YD11145),non-muscle Myosin IIA (YD11145) Rabbit mAb,MYH9,Cellular myosin heavy chain,type A,Myosin heavy chain 9,Myosin heavy chain,non-muscle IIA,Non-muscle myosin heavy chain A,Non-muscle myosin heavy chain IIA |

产品验证



实验步骤

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