

# non-muscle Myosin IIA (YD11145) Rabbit mAb

货号: **AYD16069**

## 产品信息

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	

## 抗原信息

抗原信息	
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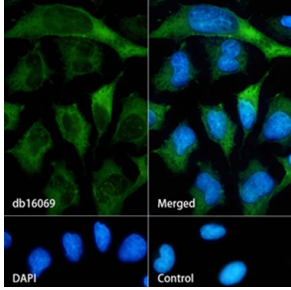
## 靶点信息

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
别名	non-muscle Myosin IIA (YD11145)

## 产品验证

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## 实验步骤

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