

non-muscle Myosin IIA (15B13) Rabbit Monoclonal Antibody

Catalog# UZ-MA05087

Product information

产品货号	UZ-MA05087
别名	MHA; FTNS; EPSTS; BDPLT6; DFNA17; NMMHCA; NMHC-II-A; NMMHC-IIA
产品名称	non-muscle Myosin IIA (15B13) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human non-muscle Myosin IIA
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:200-1:500, FCM 1:10-1:100
参考分子量	227kDa
预测分子量	227kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, Dec 2011]
纯化	Affinity Purification
Uniprot ID	P35579
Clonality	Monoclonal