

MYH10 Recombinant Rabbit mAb

Catal	log:	BS45824
-------	------	---------

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the myosin superfamily. The protein represents a conventional non-muscle myosin; it should not be confused with the unconventional myosin-10 (MYO10). Myosins are actin-dependent motor proteins with diverse functions including regulation of cytokinesis, cell motility, and cell polarity. Mutations in this gene have been associated with May-Hegglin anomaly and developmental defects in brain and heart. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

229 kDa

Swiss-Prot:

P35580

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:200
ICC/IF: 1:20
FC: 1:50
IP: 1:20

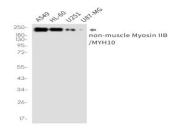
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of non-muscle Myosin IIB/MYH10 in 3T3 cell lysates using non-muscle Myosin IIB/MYH10 antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.		
Add:	1660 South Highway 100, Suite 500 St. Louis Park,	
	MN 55416,USA.	
Email:	info@bioworlde.com	
Tel:	6123263284	
Fax:	6122933841	