

# Myosin-11 Rabbit mAb [083A]

Cat NO. :A66390

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M	P35749	250 kDa	Rabbit	IgG	50ul,100ul,200ul

Applications detail:	Application	Dilution
	wв	1:1000-2000
	IHC	1:100,
	The optimal dilutions should be d	etermined by the end user

$\sim$					
C	oni	ua	ate	:	

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human Myosin-11.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### Tissue specificity:

Smooth muscle, expressed in the umbilical artery, bladder, esophagus and trachea. Isoform 1 is mostly found in slowly contracting tonic muscles..

### Subcellular location:

Melanosome.

Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



Muscle contraction.

# **Validation Data:**

## Myosin-11 Rabbit mAb [083A] Images



Western blot (SDS PAGE) analysis of extracts from Human fetal artery tissue lyaste.using Myosin-11 Rabbit mAb [083A] at dilution of 1:1000 incubated at  $4^{\circ}\mathrm{C}$  over

View more information on http://naturebios.com