# Tropomodulin 3 Rabbit mAb [80W1]

Cat NO. :A50236

# Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M,R	Q9NYL9	40 kDa	Rabbit	lgG	100ul,200ul

## **Applications detail:**

Application	Dilution			
WB	1:1000-2000			
ІНС	1:100,			
The optimal dilutions should be o	e optimal dilutions should be determined by the end user			

## Conjugate:

UnConjugate

Form:

Liquid

### sensitivity:

Endogenous

# **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human Tropomodulin 3.

#### 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:**

Ubiquitous..

## Subcellular location:

Cytoplasm, cytoskeleton.

#### **Function**:

Blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton (By similarity)..

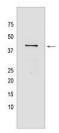
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

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

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

# Tropomodulin 3 Rabbit mAb [80W1] Images



Western blot (SDS PAGE) analysis of extracts from C2C12 cells lyastes.using Tropomodulin 3 Rabbit mAb [8OW1] at dilution of 1:1000 incubated at 4 °C over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.