# ENPP5 Rabbit mAb [50T1]

Cat NO. :A53307

# Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,ICC/IF	H,M,R	Q9UJA9	55 kDa	Rabbit	lgG	100ul,200ul

## **Applications detail:**

Application	Dilution	
WB	1:1000-2000	
ICC/IF	1:100,	
The 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 ENPP5.

#### 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:

# Subcellular location:

Secreted. Membrane, Single-pass membrane protein.

### **Function**:

Can hydrolyze NAD but cannot hydrolyze nucleotide di- and triphosphates. Lacks lysopholipase D activity. May play a role in neuronal cell communication..

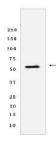
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

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

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# Validation Data:

# ENPP5 Rabbit mAb [50T1] Images



Western blot (SDS PAGE) analysis of extracts from Y79 cells lyastes.using ENPP5 Rabbit mAb [50T1] at dilution of 1:1000 incubated at 4  $^\circ\!\!\!C$  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.

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