

# MTA2 Mouse mAb[9PJ8]

Cat NO. :A47224

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC,ICC/IF	H,M	O94776	75	Mouse	IgG	100ul,200ul

Applications detail:

ApplicationDilutionWB1:1000-2000IHC1:100ICC/IF1:100The optimal dilutions should be determined by the end user

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UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Protein A purification

## Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human MTA2.

#### 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.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$ 

### Tissue specificity:

Widely expressed.

## Subcellular location:

Nucleus.

#### Function:

May be involved in the regulation of gene expression as repressor and activator. The repression might be related to covalent modification of histone proteins.

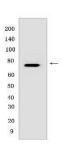
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

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



# **Validation Data:**

# MTA2 Mouse mAb[9PJ8] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cells lysates. Using MTA2 mouse mAb lgG [9PJ8] at dilution of 1:1000 incubated at  $4^{\circ}\mathrm{C}$  over night.

View more information on http://naturebios.com