# CHD4 Rabbit mAb [TR0A]

Cat NO. :A49016

### Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host   | Isotype | Size        |
|--------------|-------------|-------------|---------|--------|---------|-------------|
| WB,ICC/IF    | H,M         | Q14839      | 280 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 at the sequence of human CHD4

#### 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:

Nucleus. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome.

#### **Function**:

Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating histones..

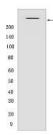
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

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:

## CHD4 Rabbit mAb [TR0A] Images



Western blot (SDS PAGE) analysis of extracts from NCCIT cells.Using CHD4Rabbit mAb [TR0A] 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.

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