# CTBP2 Rabbit mAb [u12o]

Cat NO. :A98667

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB IHC ICC/IF	Human,Mouse,R	P56545	47kDa	Rabbit	lgG	50ul,100ul,200ul
	at					

## **Applications detail:**

Application	Dilution			
₩В	1:1000-2000			
нс	1:100			
ICC/IF	1:100			
The optimal dilutions should be determined by the end user				

# Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from CTBP2

#### 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. Highest levels in heart, skeletal muscle, and pancreas.

#### Subcellular location:

Nucleus. Cell junction, synapse.

Function:

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

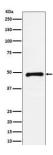
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Corepressor targeting diverse transcription regulators. Functions in brown adipose tissue (BAT) differentiation (By similarity).., Isoform 2 probably acts as a scaffold for specialized synapses.

# Validation Data:

### CTBP2 Rabbit mAb [u12o] Images



Western blot ( SDS PAGE ) analysis of extracts from HeLa cell lysate. Using CTBP2 Rabbit mAb [u120]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.