

#### CtBP1 Antibody

Rabbit mAb Catalog # AP91956

#### **Specification**

# **CtBP1 Antibody - Product Information**

Application WB, IHC, FC, ICC, IP

Primary Accession
Reactivity
Q13363
Rat

Clonality Monoclonal

Other Names BARS; CTBP; CtBP1;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 47535 Da

## **CtBP1 Antibody - Additional Information**

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

CtBP1

Description Involved in controlling the equilibrium between tubular and stacked structures in

the Golgi complex. Functions in brown adipose tissue (BAT) differentiation.

**Corepressor targeting diverse transcription** 

regulators such as GLIS2. Has dehydrogenase activity.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

## CtBP1 Antibody - Protein Information

Name CTBP1

**Synonyms** CTBP

#### **Function**

Corepressor targeting diverse transcription regulators such as GLIS2 or BCL6. Has dehydrogenase activity. Involved in controlling the equilibrium between tubular and stacked structures in the Golgi complex. Functions in brown adipose tissue (BAT) differentiation.

Cellular Location Cytoplasm. Nucleus



**Tissue Location** 

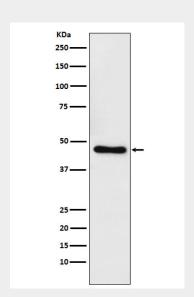
Expressed in germinal center B-cells.

# **CtBP1 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## CtBP1 Antibody - Images



Western blot analysis of CtBP1 expression in Raji cell lysate.