

CtBP1 Antibody

Rabbit mAb Catalog # AP91956

Specification

CtBP1 Antibody - Product Information

Application Primary Accession Reactivity Clonality Other Names BARS; CTBP; CtBP1;	WB, IHC, FC, ICC, IP <u>013363</u> Rat Monoclonal
lsotype Host Calculated MW	Rabbit IgG Rabbit 47535 Da
CtBP1 Antibody - Additional Information	
Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A IP~~N/A
Purification Immunogen	Affinity-chromatography 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

Storage Condition and Buffer

dehydrogenase activity. 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.

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

CtBP1 Antibody - Images



Western blot analysis of CtBP1 expression in Raji cell lysate.