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CtBP1 Antibody

Rabbit mAb
Catalog # AP91956

Product Information

Application	WB, IHC, IF, ICC, IP, IHF
Primary Accession	Q13363
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	BARS; CTBP; CtBP1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	47535

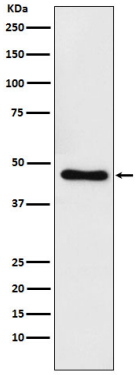
Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
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.

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.

Images



Western blot analysis of CtBP1 expression in Raji cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.