

## Summary

<b>Production Name</b>	CTBP1 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-F,IHC-P,ICC/IF,IP
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	CTBP1
<b>Alternative Names</b>	CTBP1; CTBP; C-terminal-binding protein 1; CtBP1
<b>Gene ID</b>	1487
<b>SwissProt ID</b>	Q13363

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
<b>Molecular Weight</b>	Calculated MW: 48 kDa; Observed MW: 48 kDa

## Background

**Product Name: CTBP1 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02956**

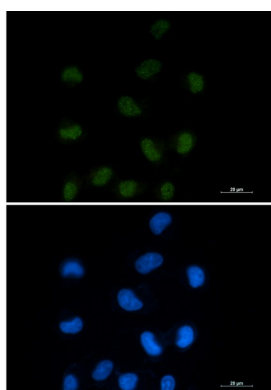


Involved in controlling the equilibrium between tubular and stacked structures in the Golgi complex. Functions in brown adipose tissue (BAT) differentiation. Corepressor targeting diverse transcription regulators such as GLIS2. Has dehydrogenase activity.

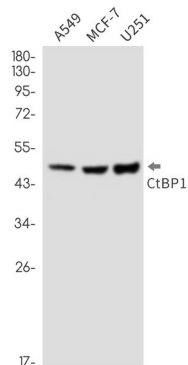
## Research Area

Cell Biology

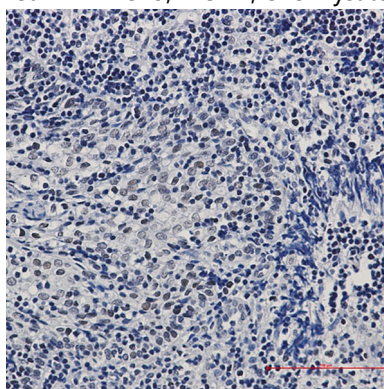
## Image Data



Immunocytochemistry analysis of CTBP1 (green) in HEPG2 using CTBP1 antibody, and DAPI (blue).



Western blot analysis of CtBP1 in A549, MCF-7, U251 lysates using CtBP1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using CtBP1 antibody. High-pressure and temperature

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Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note**

For research use only.