

CTBP2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP2897b**Specification**

CTBP2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [P56545](#)

CTBP2 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 1488

Other Names

C-terminal-binding protein 2, CtBP2, CTBP2

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP2897b](/products/AP2897b) was selected from the C-term region of human CTBP2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CTBP2 Antibody (C-term) Blocking Peptide - Protein Information

Name CTBP2

Function

Corepressor targeting diverse transcription regulators. Functions in brown adipose tissue (BAT) differentiation (By similarity).

Cellular Location

Nucleus. Synapse.

Tissue Location

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

CTBP2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CTBP2 Antibody (C-term) Blocking Peptide - Images

CTBP2 Antibody (C-term) Blocking Peptide - Background

CTBP2 is Involved in controlling the equilibrium between tubular and stacked structures in the Golgi complex. This protein has dehydrogenase activity.

CTBP2 Antibody (C-term) Blocking Peptide - References

Bergman,L.M.,et.al., Mol. Cell. Biol. 29 (16), 4539-4551 (2009)