

MYCT1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP10516b**Specification**

MYCT1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q8N699](#)
Other Accession [NP_079383.2](#)

MYCT1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 80177

Other Names

Myc target protein 1, Myc target in myeloid cells protein 1, MYCT1, MTLC, MTMC1

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.

MYCT1 Antibody (C-term) Blocking Peptide - Protein Information

Name MYCT1

Synonyms MTLC, MTMC1

Function

May regulate certain MYC target genes, MYC seems to be a direct upstream transcriptional activator. Does not seem to significantly affect growth cell capacity. Overexpression seems to mediate many of the known phenotypic features associated with MYC, including promotion of apoptosis, alteration of morphology, enhancement of anchorage-independent growth, tumorigenic conversion, promotion of genomic instability, and inhibition of hematopoietic differentiation (By similarity).

Cellular Location

Nucleus. Note=Expressed in nuclei of hepatocellular carcinoma cell line BEL-7402 cells

Tissue Location

Down-regulated in gastric cancer tissues.

MYCT1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MYCT1 Antibody (C-term) Blocking Peptide - Images

MYCT1 Antibody (C-term) Blocking Peptide - Background

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MYCT1 Antibody (C-term) Blocking Peptide - References

Qiu, G.B., et al. World J. Gastroenterol. 9(10):2160-2163(2003)Qiu, G., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 20(2):94-97(2003)