

## Product datasheet

# MYCT1 peptide ab177286

### Description

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<b>Product name</b>	MYCT1 peptide
<b>Animal free</b>	No
<b>Nature</b>	Synthetic

### Specifications

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Our **Abpromise guarantee** covers the use of **ab177286** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Blocking - Blocking peptide for Anti-MYCT1 antibody ( <a href="#">ab139945</a> )
<b>Form</b>	Liquid

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C. pH: 7.2
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### General Info

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<b>Function</b>	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.
<b>Tissue specificity</b>	Down-regulated in gastric cancer tissues.
<b>Sequence similarities</b>	Belongs to the MYCT1 family.
<b>Cellular localization</b>	Nucleus. Expressed in nuclei of hepatocellular carcinoma cell line Bel7402 cells.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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