# **MYCT1 Polyclonal Antibody**

catalog number: E-AB-53356



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

**Reactivity** Human

Immunogen Synthetic peptide of human MYCT1

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**IHC** 1:40-1:200

## Data



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using MYCT1 Polyclonal Antibody at dilution of 1:35(×200)

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

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).

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