# **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

**Formulation** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Applications** Recommended Dilution

IHC 1:40-1:200 ELISA 1:5000-1:10000

#### Data



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

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## **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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