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# **MYCT1 Polyclonal Antibody**

Catalog No.E-AB-53356ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



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

# **Immunogen Information**

Immunogen Synthetic peptide of human MYCT1

**Gene Accession** NP079383 **Swissprot** Q8N699

**Synonyms** 1110020B04Rik,AI225941,AI642973,FLJ21269,MG

C156309,MGC156310,MTLC,Mtmc1,Myct1,MYCT1

#### **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:40-1:200, ELISA 1:5000-1:10000

# **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).