

## **Product datasheet for TA331273**

## **MYCT1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-MYCT1 antibody is: synthetic peptide directed towards the middle

region of Human MYCT1. Synthetic peptide located within the following region:

RRRRASAPISQWSSSRRSRSSYTHGLNRTGFYRHSGCERRSNLSLASLTF

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 26 kDa

Gene Name: myc target 1

Database Link: NP 079383

Entrez Gene 80177 Human

Q8N699

Background: MYCT1 may regulate certain MYC target genes, MYC seems to be a direct upstream

transcriptional activator. MYCT1 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.

Synonyms: MTLC



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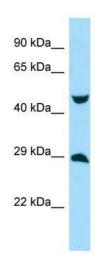


Note: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%;

Guinea pig: 100%; Mouse: 93%

**Protein Families:** Transmembrane

## **Product images:**



WB Suggested Anti-MYCT1 Antibody; Titration: 1.0 ug/ml; Positive Control: ACHN Whole Cell