

Rabbit MYCT1 Polyclonal Antibody | anti-MYCT1 antibody

MYCT1 Polyclonal Antibody

CATALOG # AAA177230	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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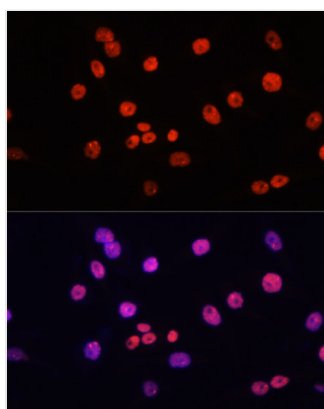
PRODUCT SYNONYMS

MYCT1; Polyclonal Antibody; MYCT1 Polyclonal Antibody; MTLC; anti-MYCT1 antibody

PRODUCT SPECIFICATIONS

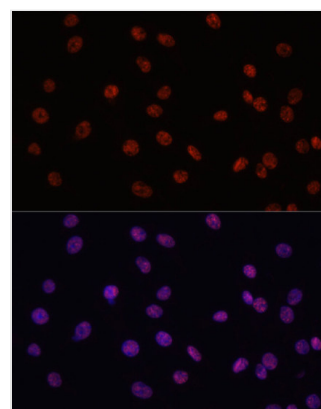
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MYCT1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MYCT1 (NP_0793832)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



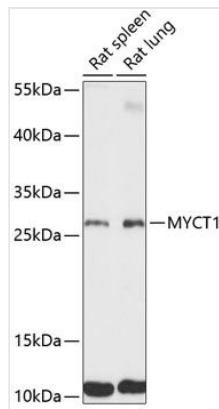
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using MYCT1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using MYCT1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using MYCT1 Polyclonal Antibody at dilution of 1:3000.

ADDITIONAL INFORMATION

Related Product Information for anti-MYCT1 antibody	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).
Product Categories/Family for anti-MYCT1 antibody	Epigenetics and Nuclear Signaling; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	156151389
NCBI GeneID	80177
NCBI Accession #	NP_079383
NCBI GenBank Nucleotide #	NM_025107.2
UniProt Accession #	Q8N699; Q8N396; Q8TBE8; Q9H763
Molecular Weight	26 kDa
NCBI Official Full Name	myc target protein 1
NCBI Official Synonym Full Names	myc target 1
NCBI Official Symbol	MYCT1
NCBI Official Synonym Symbols	MTLC
NCBI Protein Information	myc target protein 1; myc target in myeloid cells 1; myc target in myeloid cells protein 1
UniProt Protein Name	Myc target protein 1
UniProt Gene Name	MYCT1
UniProt Synonym Gene Names	MTLC; MTMC1
UniProt Entry Name	MYCT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.