

Rabbit MTLC Polyclonal Antibody | anti-MTLC antibody

Anti-MTLC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264513	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

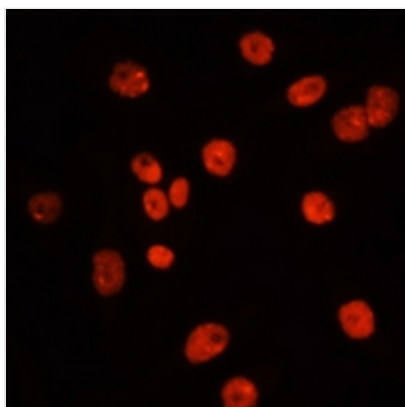
PRODUCT SYNONYMS

MTLC; Polyclonal Antibody; Anti-MTLC Antibody; MTMC1; Myc target protein 1; Myc target in myeloid cells protein 1; anti-MTLC antibody

PRODUCT SPECIFICATIONS

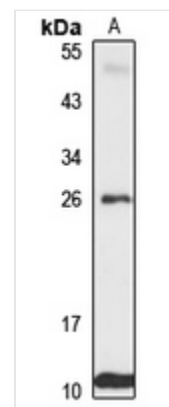
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MTLC protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-MTLC antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MTLC. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MTLC staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MTLC expression in rat lung (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MTLC antibody	Rabbit polyclonal antibody to MTLC
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156151389
NCBI GeneID	80177
NCBI Accession #	NP_079383
NCBI GenBank Nucleotide #	NM_025107.2
UniProt Accession #	Q8N699; Q8R411
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mtlc-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264513>