A14541

Leader in Biomolecular Solutions for Life Science

MYCT1 Rabbit pAb

Catalog No.: A14541 1 Publications



Basic Information

Observed MW 27kDa

Calculated MW 27kDa

Category Mouse Monoclonal Antibody

Applications WB, IF/ICC, ELISA

Cross-Reactivity Human, Mouse, Rat

Background

Predicted to act upstream of or within hematopoietic stem cell homeostasis. Located in nucleoplasm.

Recommended Dilutions

Immunogen Information

1:500 - 1:2000	Gene ID	Swiss Prot	
	80177	Q8N699	
1:50 - 1:200			

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 99-235 of human MYCT1 (NP_079383.2).

Synonyms

MTLC; MYCT1

WB

IF/ICC

Product Information

€ www.abclonal.com Source Rabbit

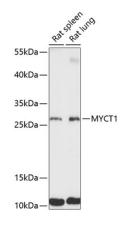
Isotype lgG

Purification Affinity purification

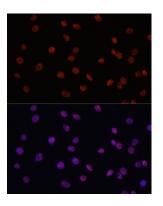
Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

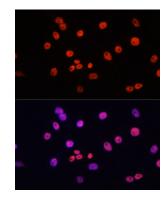
Validation Data



Western blot analysis of various lysates using MYCT1 Rabbit pAb (A14541) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



Immunofluorescence analysis of C6 cells using MYCT1 Rabbit pAb (A14541) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using MYCT1 Rabbit pAb (A14541) at dilution of 1:100. Blue: DAPI for nuclear staining.