

TCL1 Antibody
Rabbit mAb
Catalog # AP92052

Specification

TCL1 Antibody - Product Information

Application **WB, IHC, FC, ICC**
Primary Accession [P56279](#)
Clonality **Monoclonal**
Other Names
Anti TCL1A; P14 TCL1; T cell leukemia 1; TCL1; TCL1 PEN; Tcl1a;

Isotype **Rabbit IgG**
Host **Rabbit**
Calculated MW **13460 Da**

TCL1 Antibody - Additional Information

Purification **Affinity-chromatography**
Immunogen **A synthesized peptide derived from human TCL1**
Description **Enhances the phosphorylation and activation of AKT1, AKT2 and AKT3. Promotes nuclear translocation of AKT1. Enhances cell proliferation, stabilizes mitochondrial membrane potential and promotes cell survival.**
Storage Condition and Buffer **Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.**

TCL1 Antibody - Protein Information

Name TCL1A

Synonyms TCL1

Function

Enhances the phosphorylation and activation of AKT1, AKT2 and AKT3. Promotes nuclear translocation of AKT1. Enhances cell proliferation, stabilizes mitochondrial membrane potential and promotes cell survival.

Cellular Location

Cytoplasm. Nucleus. Microsome. Endoplasmic reticulum. Note=Microsomal fraction

Tissue Location

Restricted in the T-cell lineage to immature thymocytes and activated peripheral lymphocytes.

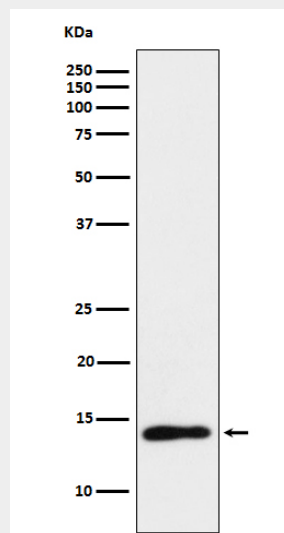
Preferentially expressed early in T- and B-lymphocyte differentiation

TCL1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TCL1 Antibody - Images



Western blot analysis of TCL1 expression in Ramos cell lysate.