

Anti-TCL-1A Antibody
Rabbit polyclonal antibody to TCL-1A
Catalog # AP60856**Specification**

Anti-TCL-1A Antibody - Product Information

Application	WB
Primary Accession	P56279
Other Accession	P56280
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13460

Anti-TCL-1A Antibody - Additional Information**Gene ID** 8115**Other Names**

TCL1; T-cell leukemia/lymphoma protein 1A; Oncogene TCL-1; Oncogene TCL1; Protein p14 TCL1

Target/Specificity

Recognizes endogenous levels of TCL-1A protein.

Dilution

WB~~WB (1/500 - 1/2000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-TCL-1A 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

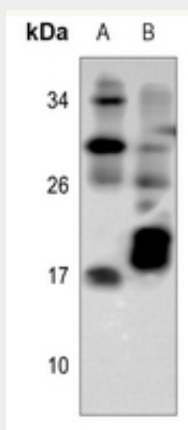
Tissue Location

Restricted in the T-cell lineage to immature thymocytes and activated peripheral lymphocytes.
Preferentially expressed early in T- and B-lymphocyte differentiation

Anti-TCL-1A 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](#)

Anti-TCL-1A Antibody - Images

Western blot analysis of TCL-1A expression in rat spleen (A), mouse spleen (B) whole cell lysates.

Anti-TCL-1A Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TCL-1A. The exact sequence is proprietary.