

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

**Specification**

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**Anti-TCL-1A Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P56279</a>
Other Accession	<a href="#">P56280</a>
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

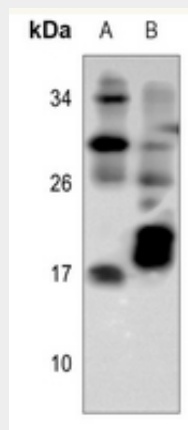
Restricted in the T-cell lineage to immature thymocytes and activated peripheral lymphocytes. Preferentially expressed early in T- and B-lymphocyte differentiation

### 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.