

Anti-TCL-1A Antibody

Rabbit polyclonal antibody to TCL-1A
Catalog # AP60856

Product Information

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

Additional Information

Gene ID	8115
Other Names	TCL1; T-cell leukemia/lymphoma protein 1A; Oncogene TCL-1; Oncogene TCL1; Protein p14 TCL1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TCL-1A. The exact sequence is proprietary.
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

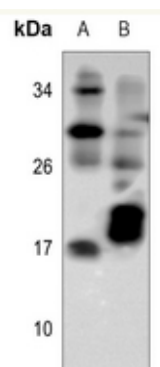
Protein Information

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

Background

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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.