
Product Name: TCL1 (7S1) Rabbit Monoclonal Antibody**Catalog #: AMRe18740**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:100-1:1000,ICC/IF 1:100-1:200,FC 1:200-1:500
Molecular Weight	13kDa

Antigen Information

Gene Name	TCL1A
Alternative Names	Anti TCL1A; P14 TCL1; T cell leukemia 1; TCL1; TCL1 PEN; Tcl1a;
Gene ID	8115.0
SwissProt ID	P56279
Immunogen	A synthetic peptide of human Tcl1

Background

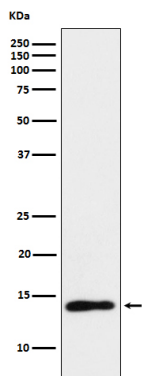
Enhances the phosphorylation and activation of AKT1, AKT2 and AKT3. Promotes nuclear translocation of AKT1. Enhances cell

proliferation, stabilizes mitochondrial membrane potential and promotes cell survival. 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.

Research Area

PI3K-Akt signaling pathway

Image Data



Western blot analysis of TCL1 expression in Ramos cell lysate.