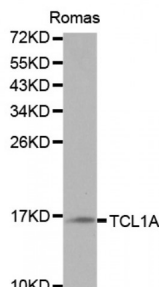


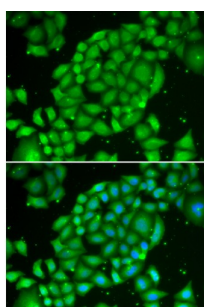
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T-Cell Leukemia/lymphoma Protein 1A (TCL1A) Antibody

Catalogue No.: abx000786



Western blot analysis of extracts of Ramos cells, using TCL1A antibody (abx000786) at 1/1000 dilution.



Immunofluorescence analysis of U2OS cells using TCL1A antibody (abx000786). Blue: DAPI for nuclear staining.

TCL1A Antibody is a Rabbit Polyclonal antibody against TCL1A. Overexpression of the TCL1 gene in humans has been implicated in the development of mature T cell leukemia, in which chromosomal rearrangements bring the TCL1 gene in close proximity to the T-cell antigen receptor (TCR)-alpha (MIM 186880) or TCR-beta (MIM 186930) regulatory elements. In normal T cells TCL1 is expressed in CD4-/CD8- cells, but not in cells at later stages of differentiation. TCL1 functions as a coactivator of the cell survival kinase AKT (MIM 164730).

Target: TCL1A

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human TCL1A.

Purification: Affinity purified.

Form: Liquid

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Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 13 kDa Observed MW: 16 kDa
Swiss Prot:	P56279
GeneID:	8115
Gene Symbol:	TCL1A
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.