

Anti-TCL-1A Rabbit pAb



WL0649

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-TCL-1A Rabbit pAb	
Source	Rabbit	
Species reactivity	Human	
Tested applications	Western blot	1:500-1:1000
<i>*Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.</i>		
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	T-cell Leukemia/Lymphoma Protein 1A (TCL-1A), also known as p14TCL1 is a product of the TCL1 gene that is involved in T-cell prolymphocytic leukemia (T-PLL). TCL-1A is a member of a unique family of beta barrel proteins that bind small hydrophobic ligands and function in cell regulation. Furthermore, functional analysis indicates that the interaction between TCL-1A and Akt promotes translocation of Akt to the nucleus. These findings are supported by the crystal structure of TCL-1A, which suggests that TCL-1A may participate in molecular transport .
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of TCL-1A.
Purification	Polyclonal antibody was purified by immunogen affinity chromatography.

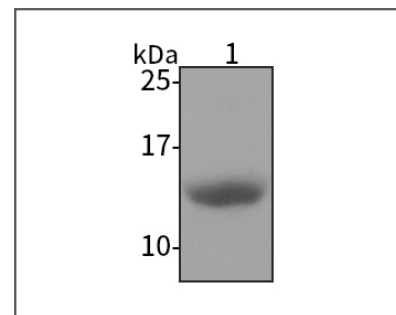
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Product Images



Western blot-Anti-TCL-1A pAb

Lane 1: Human Raji cell lysate 20μg
 All lanes: Anti-TCL-1A at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 14 kDa