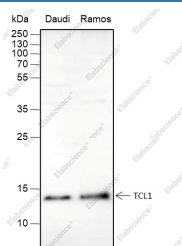


Recombinant TCL1 Monoclonal Antibody

catalog number: **AN301671L**

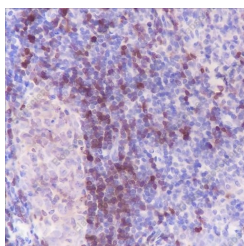
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description	
Reactivity	Human
Immunogen	The specific immunogen used to produce this antibody is proprietary information.
Host	Rabbit
Isotype	Rabbit IgG
Clone	C311294
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
WB	1:1000-1:5000
IHC-P	1:100-1:1000
ICC/IF	1:100-1:200
FCM	1:200-1:500
Data	

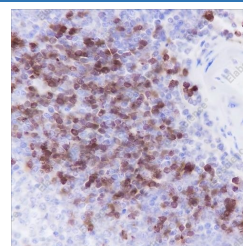
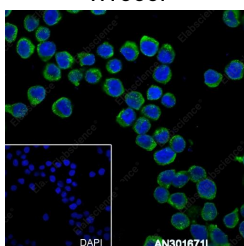


Western Blot with TCL1 Monoclonal Antibody at dilution of 1:1000. Lane 1: Daudi, Lane 2: Ramos

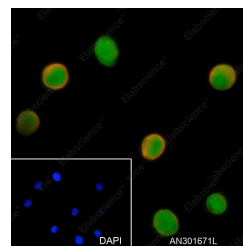
Observed-MW:14 kDa
Calculated-MW:14 kDa



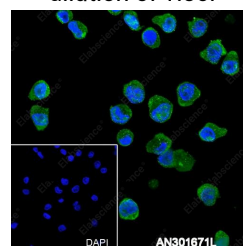
Immunohistochemistry of paraffin-embedded Human tonsil using TCL1 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human spleen using TCL1 Monoclonal Antibody at dilution of 1:1000.



Immunofluorescent analysis of (4% Paraformaldehyde) fixed Jurkat cells using anti-TCL1 Monoclonal Antibody at dilution of 1:50.



For Research Use Only

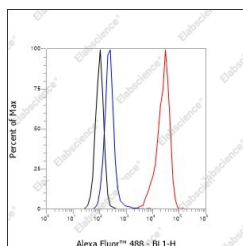
Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

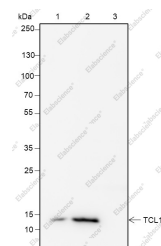
Rev. V1.4

Immunofluorescent analysis of (4% Paraformaldehyde) fixed Ramos cells using anti-TCL1 Monoclonal Antibody at dilution of 1:50.



Flow cytometric analysis of human TCL1 expression on Ramos cells. Cells were stained with purified anti-Human TCL1, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.

Immunofluorescent analysis of (4% Paraformaldehyde) fixed EL4 cells using anti-TCL1 Monoclonal Antibody at dilution of 1:50.



Immunoprecipitation analysis using anti-TCL1 Monoclonal Antibody. Western blot was performed from the immunoprecipitate using TCL1 Monoclonal Antibody at a dilution of 1:100. Lane 1: 5% Input, Lane 2: TCL1 Monoclonal Antibody, Lane 3: Rabbit monoclonal IgG Isotype

Observed-MW:14 kDa

Calculated-MW: 14 kDa

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping

Ice bag

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.