

Product datasheet

Anti-Tcl1 antibody ab88602

3 图像

概述

产品名称	Anti-Tcl1抗体
描述	小鼠多克隆抗体to Tcl1
宿主	Mouse
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human
免疫原	Full length Human Tcl1 protein (AAH14024.1).
阳性对照	Human spleen tissue lysate, Tcl1 transfected 293T cell line, HeLa cells.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: PBS, pH 7.2
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab88602** in the following tested applications.

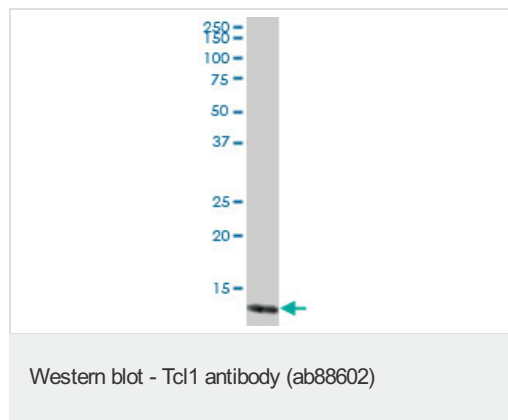
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 13 kDa.
ICC/IF		Use a concentration of 10 µg/ml.

靶标

功能	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.
组织特异性	Restricted in the T-cell lineage to immature thymocytes and activated peripheral lymphocytes. Preferentially expressed early in T- and B-lymphocyte differentiation.
疾病相关	Note=Chromosomal aberrations activating TCL1A are found in chronic T-cell leukemias (T-CLL). Translocation t(14;14)(q11;q32); translocation t(7;14)(q35;q32); inversion inv(14)(q11;q32) that involves the T-cell receptor alpha/delta loci.
序列相似性	Belongs to the TCL1 family.
细胞定位	Cytoplasm. Nucleus. Microsome. Endoplasmic reticulum. Microsomal fraction.

图片

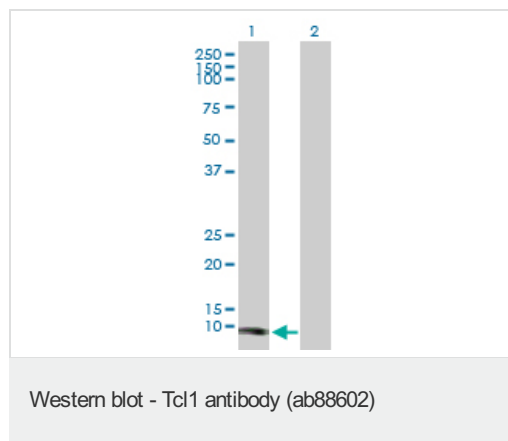


Anti-Tcl1 antibody (ab88602) at 1 μ g/ml +
Human spleen tissue lysate at 50 μ g

Developed using the ECL technique.

Predicted band size: 13 kDa

Observed band size: 13 kDa



All lanes : Anti-Tcl1 antibody (ab88602) at 1 μ g/ml

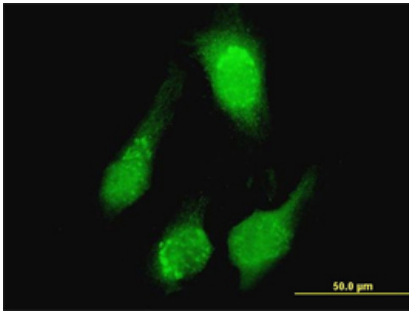
Lane 1 : cell lysate from Tcl1 transfected
293T cells

Lane 2 : cell lysate from non transfected 293T
cells

Lysates/proteins at 25 μ g per lane.

Predicted band size: 13 kDa

Observed band size: ~13 kDa



ab88602 at 10 μg/ml detecting Tc11 in paraformaldehyde fixed, permeabilised HeLa cells by immunofluorescence.

Immunocytochemistry/ Immunofluorescence - Tc11 antibody (ab88602)

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