

Product datasheet

Anti-Tcl1 antibody [1-21] ab91211

1 图像

概述

产品名称	Anti-Tcl1抗体[1-21]
描述	小鼠单克隆抗体[1-21] to Tcl1
宿主	Mouse
经测试应用	适用于: WB, IP, IHC-P, Flow Cyt
种属反应性	与反应: Human
免疫原	Synthetic peptide (Human)
阳性对照	Daudi cells

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: PBS, pH 7.2
纯度	Protein A purified
克隆	单克隆
克隆编号	1-21
同种型	IgG2b
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab91211** 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
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WB

应用	Ab评论	说明
IP		
IHC-P		
Flow Cyt		
应用说明	<p>Flow Cyt: Use 0.5µg for 10⁶ cells in 100µl volume.</p> <p>IHC-P: Use at an assay dependent dilution.</p> <p>IP: Use at an assay dependent dilution.</p> <p>WB: Use at an assay dependent dilution. Predicted molecular weight: 13 kDa.</p> <p>Not yet tested in other applications.</p> <p>Optimal dilutions/concentrations should be determined by the end user.</p>	
靶标		
功能	<p>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.</p>	
组织特异性	<p>Restricted in the T-cell lineage to immature thymocytes and activated peripheral lymphocytes. Preferentially expressed early in T- and B-lymphocyte differentiation.</p>	
疾病相关	<p>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.</p>	
序列相似性	<p>Belongs to the TCL1 family.</p>	
细胞定位	<p>Cytoplasm. Nucleus. Microsome. Endoplasmic reticulum. Microsomal fraction.</p>	
图片		
 <p data-bbox="92 1787 475 1861">Flow Cytometry - Anti-Tcl1 antibody [1-21] (ab91211)</p>	<p data-bbox="630 1503 1125 1749">Staining of Daudi cells with ab91211 at 0.25 µg (blue histogram), or purified Mouse IgG2b, isotype control at 0.25 µg (green histogram), followed by treatment with Biotin anti-Mouse IgG and Phycoerythrin (PE) Streptavidin. Total viable cells were used for analysis.</p>	
<p>Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"</p>		

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