

Datasheet for ABIN650830 anti-TAL1 antibody (pThr90)

1 Image



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Overview	
Quantity:	400 μL
Target:	TAL1
Binding Specificity:	pThr90
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAL1 antibody is un-conjugated
Application:	Dot Blot (DB)
Product Details	
Immunogen:	This TAL1 Antibody is generated from rabbits immunized with a KLH conjugated synthetic
	phosphopeptide corresponding to amino acid residues surrounding T90 of human TAL1.
Clone:	RB15311
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	TAL1
Alternative Name:	TAL1 (TAL1 Products)
Background:	TAL1 is implicated in the genesis of hemopoietic malignancies. It may play an important role in

Target Details

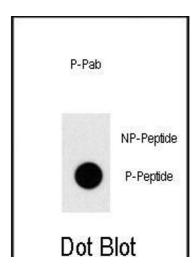
	hemopoietic differentiation and serves as a positive regulator of erythroid differentiation.
Molecular Weight:	34271
Gene ID:	6886
NCBI Accession:	NP_003180
UniProt:	P17542
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	DB: 1:500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Dot Blot

Image 1. Dot blot analysis of anti-Phospho-TAL1-pT90 Pab (ABIN650830 and ABIN2839799) on nitrocellulose membrane. 50 ng of Phospho-peptide or Non Phosphopeptide per dot were adsorbed. Antibody working concentrations are $0.5 \, \mu g$ per ml.