

## anti- TAL1 antibody

### Product Information

Catalog No.:	CAF50473
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

T-cell acute lymphocytic leukemia protein 1 (TAL1) also named Stem cell protein, T-cell leukemia/lymphoma protein 5. It is specifically expressed in leukemic stem cell, implicated in the genesis of hemopoietic malignancies. It may play an important role in hemopoietic differentiation, serving as a positive regulator of erythroid differentiation. The 38kd, 44kd bands recognized by antibody are the phosphorylated forms of TAL1 and its isoforms.

### Immunogen information

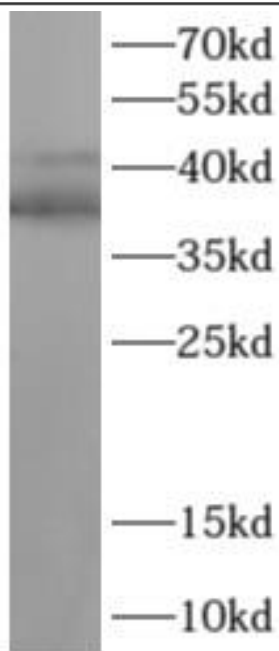
Immunogen:	T-cell acute lymphocytic leukemia 1
Synonyms:	bHLHa17, SCL, Stem cell protein, tal 1, TAL1, TCL5
Observed MW:	38,44 kDa
Uniprot ID :	P17542

### Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:200-1:2000
Image:	

**This Antibody is for Research Use Only. Not for Diagnostic Procedures.**

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Jurkat cells were subjected to SDS PAGE followed by western blot with CAF50473(TAL1 antibody) at dilution of 1:1000

ONLY

SAMPLE

**This Antibody is for Research Use Only. Not for Diagnostic Procedures.**

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.