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TAL1 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10015

Product Information

Application	WB
Primary Accession	P17542
Other Accession	P17542, NP_003180, NM_003189
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34271

Additional Information

Gene ID	6886
Alias Symbol	SCL, TCL5, tal-1, bHLHa17
Other Names	T-cell acute lymphocytic leukemia protein 1, TAL-1, Class A basic helix-loop-helix protein 17, bHLHa17, Stem cell protein, T-cell leukemia/lymphoma protein 5, TAL1, BHLHA17, SCL, TCL5
Target/Specificity	TAL1 is implicated in the genesis of hemopoietic malignancies. It may play an important role in hemopoietic differentiation. It also serves as a positive regulator of erythroid differentiation
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TAL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	TAL1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

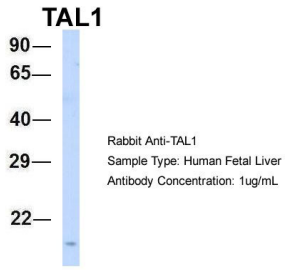
Name	TAL1
Synonyms	BHLHA17, SCL, TCL5
Function	Implicated in the genesis of hemopoietic malignancies. It may play an important role in hemopoietic differentiation. Serves as a positive regulator of erythroid differentiation (By similarity).

Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.
Tissue Location	Leukemic stem cell.

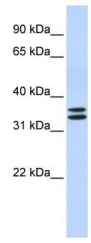
Background

This is a rabbit polyclonal antibody against TAL1. It was validated on Western Blot using a cell lysate as a positive control. Abgent strives to provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire (sales@abgent.com).

Images



TAL1 antibody - N-terminal region (AI10015) in Hum. Fetal Liver cells using Western Blot
Host:Rabbit
Target Name:TAL1
Sample Tissue:Human Fetal Liver
Antibody Dilution: 1.0 µg/ml



TAL1 antibody - N-terminal region (AI10015) in Human Brain cells using Western Blot
WB Suggested Anti-TAL1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Human brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.