

Rabbit TAL-1 (Phospho-Ser122) Polyclonal Antibody | anti-TAL1 antibody

TAL-1 (Phospho-Ser122) Antibody

CATALOG # AAA289522	HOST Rabbit	APPLICATIONS ELISA, Western Blot
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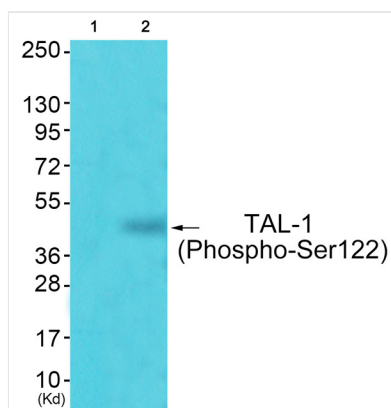
PRODUCT SYNONYMS

TAL-1 (Phospho-Ser122); Polyclonal Antibody; TAL-1 (Phospho-Ser122) Antibody; 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; anti-TAL1 antibody

PRODUCT SPECIFICATIONS

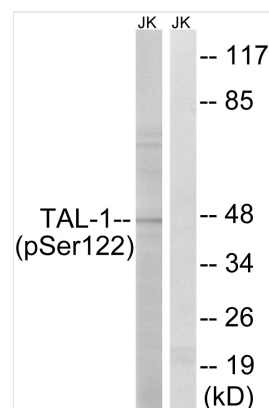
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	156
Applicable Applications for anti-TAL1 antibody	ELISA, WB (Western Blot)
Antigen Type	synthetic peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from JK cells (Lane 2), using TAL-1 (Phospho-Ser122) Antibody. The lane on the left is treated with synthesized peptide.



WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, treated with PMA (125 ng/ml, 30mins), using TAL-1 (Phospho-Ser122) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TAL1 antibody	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).
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Product Categories/Family for anti-TAL1 antibody	Stem Cells; Phospho Antibodies
References	Aplan P.D.,et al.Mol. Cell. Biol. 10:6426-6435(1990). Gregory S.G.,et al.Nature 441:315-321(2006). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Chen Q.,et al.J. Exp. Med. 172:1403-1408(1990). Begley C.G.,et al.Proc. Natl. Acad. Sci. U.S.A. 86:10128-10132(1989).

NCBI AND UNIPROT INFORMATION

NCBI GI #	565671784
NCBI GeneID	6886
NCBI Accession #	NP_001274276.1
NCBI GenBank Nucleotide #	NM_001287347.2
UniProt Accession #	P17542; D3DQ24
Molecular Weight	34271
NCBI Official Full Name	T-cell acute lymphocytic leukemia protein 1 isoform 1
NCBI Official Synonym Full Names	T-cell acute lymphocytic leukemia 1
NCBI Official Symbol	TAL1
NCBI Official Synonym Symbols	SCL; TCL5; tal-1; bHLHa17
NCBI Protein Information	T-cell acute lymphocytic leukemia protein 1
UniProt Protein Name	T-cell acute lymphocytic leukemia protein 1
UniProt Gene Name	TAL1
UniProt Synonym Gene Names	BHLHA17; SCL; TCL5; TAL-1; bHLHa17
UniProt Entry Name	TAL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tal-1-phospho-ser122-antibody-western-blot-elisa/289522>