

Rabbit TAL1 Polyclonal Antibody | anti-TAL1 antibody

TAL1 antibody - middle region

CATALOG # AAA201800	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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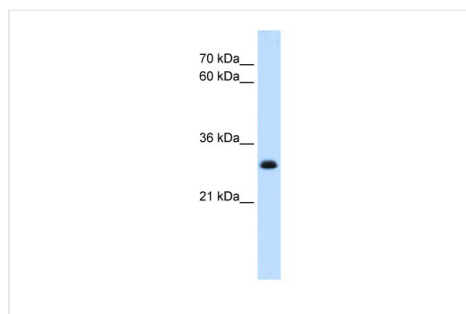
PRODUCT SYNONYMS

TAL1; Polyclonal Antibody; TAL1 antibody - middle region; anti-TAL1 antibody

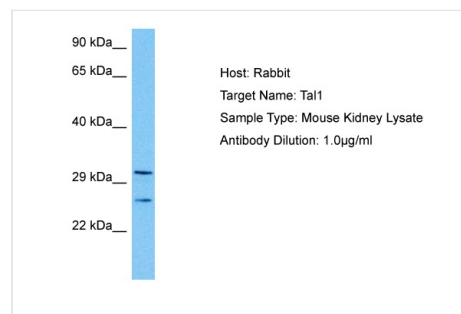
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: IN FLAKLLNDQE EEGTQRAKTG KDPVVGAGGG GGGGGGGAPP DDLLQDVL
Sequence Length	331
Applicable Applications for anti-TAL1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 92%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TAL1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TAL1 Antibody Titration: 5 ug/ml Positive Control: HepG2 Whole Cell


WB (Western Blot)

Host: Mouse Target Name: TAL1 Sample Tissue: Mouse Kidney Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TAL1 antibody	This is a rabbit polyclonal antibody against TAL1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TAL1 is a basic helix-loop-helix transcription factor with a critical role in the development of both blood and endothelium
Product Categories/Family for anti-TAL1 antibody	Polyclonal; Transcription Factor; Cell Biology; Developmental Biology; Meiosis/Mitosis/Cell Cycle; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507363
NCBI GeneID	6886
NCBI Accession #	NP_003180
NCBI GenBank Nucleotide #	NM_003189
UniProt Accession #	P17542
Molecular Weight	34kDa
NCBI Official Full Name	T-cell acute lymphocytic leukemia protein 1 isoform 1
NCBI Official Synonym Full Names	TAL bHLH transcription factor 1, erythroid differentiation factor
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/tal1-antibody-western-blot-elisa/201800>