

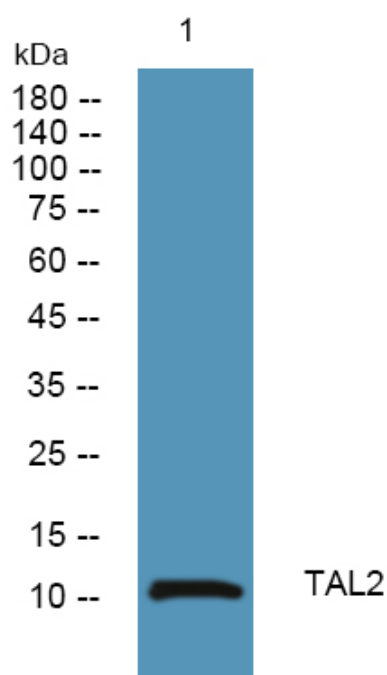


TAL2 Polyclonal Antibody

Catalog No	YP-Ab-04996
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	TAL2 BHLHA19
Immunogen	Synthesized peptide derived from human protein . at AA range: 1-80
Specificity	TAL2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TAL2;TAL2 BHLHA19;T-cell acute lymphocytic leukemia protein 2 (TAL-2) (Class A basic helix-loop-helix protein 19) (bHLHa19)
Observed Band	11kD
Calculated Molecular Weight	11kD
Cell Pathway	nucleus,
Tissue Specificity	
Function	disease:A chromosomal aberration involving TAL2 may be a cause of some T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(7;9)(q34;q32) with TCRB.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,
Background	This intronless gene encodes a helix-loop-helix protein. Translocations between this gene on chromosome 9 and the T-cell receptor beta-chain locus on chromosome 7 have been associated with activation of the T-cell acute lymphocytic leukemia 2 gene and T-cell acute lymphoblastic leukemia. [provided by RefSeq, Mar 2009],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night