

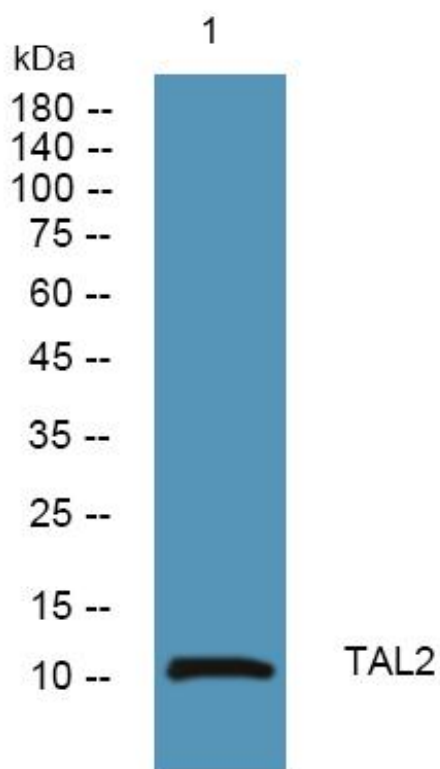


TAL2 Monoclonal Antibody

Catalog No	YP-mAb-04996
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TAL2 BHLHA19
Immunogen	Synthesized peptide derived from human protein . at AA range: 1-80
Specificity	TAL2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
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 various cells using TAL2 Monoclonal Antibody