

## **Product datasheet for TA382292**

## TAL2 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 20 to the C-terminus of

human TAL2 (NP\_005412.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 12kDa

**Gene Name:** T-cell acute lymphocytic leukemia 2

Database Link: Q16559

**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.

Synonyms: bHLHa19; Tail2



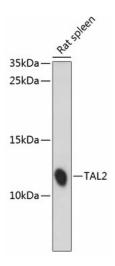
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## **Product images:**



Western blot analysis of extracts of rat spleen, using TAL2 antibody (TA382292) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 10s.