

## **Product datasheet for TA382291**

## **TAL1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

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

Reactivity: Human, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Recombinant fusion protein containing a sequence corresponding to amino acids 242-331 of Immunogen:

human TAL1 (NP\_003180.1).

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:** 16kDa/31kDa/34kDa

Gene Name: T-cell acute lymphocytic leukemia 1

Database Link: Entrez Gene 6886 Human

P17542

Background: 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.

Synonyms: bHLHa17; Scl; SCL/tal-1; tal-1



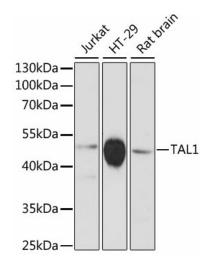
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of various cell lines, using TAL1 antibody (TA382291) at 1:3000 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 Basic Kit. |Exposure time: 90s.