

A Reliable Research Partner in Life Science and Medicine

# **TAL1 Polyclonal Antibody**

catalog number: E-AB-64380

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Rat

**Immunogen** Recombinant fusion protein of human TAL1 (NP 003180.1).

Host Rabbit
Isotype IgG

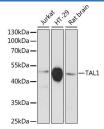
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

TAL1 Polyclonal Antibody at dilution of 1:3000.

Observed-MW:50 kDa

Calculated-MW:16 kDa/31 kDa/34 kDa

### Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

TAL1 (TAL BHLH Transcription Factor 1, Erythroid Differentiation Factor) is a Protein Coding gene. Diseases associated with TAL1 include Leukemia, Acute Lymphoblastic and T-Cell Acute Lymphocytic Leukemia-1. Among its related pathways are NF-kappaB Signaling and MAPK-Erk Pathway. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and chromatin binding. An important paralog of this gene is LYL1.

Fax: 1-832-243-6017