# **ZBTB7A Polyclonal Antibody**

catalog number: E-AB-53231



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

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human ZBTB7A

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

**Conjugation** Unconjugated

**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 Hepg2 cells NIH/3T3 cells using ZBTB7A Polyclonal Antibody at dilution of 1:500

Observed-MV:Refer to figures Calculated-MV:61 kDa

### **Preparation & Storage**

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

LRF, formerly identified as Pokemon, is a poxvirus zinc finger (POZ) domain-containing transcription factor that influences cell differentiation.LRF (for leukemia/lymphoma related factor) is also known as zinc finger and BTB domain containing 7A, ZBTB7, TIP21, FBI1 and FBI-1.POZ-domain transcription factors contain a POZ or BTB type protein-protein interaction domain at their N-terminus and Kruppel-type zinc fingers at their C-terminus.LRF is inducible during both murine and human preadipocyte differentiation and may contrib-ute to adipogenesis through influencing the switch from cellular proliferation to terminal differentiation.

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