Leader in Biomolecular Solutions for Life Science

# **TLE1 Rabbit pAb**

Catalog No.: A5501



## **Basic Information**

Observed MW 83kDa

Calculated MW 83kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

## Background

Enables identical protein binding activity and transcription corepressor activity. Involved in negative regulation of I-kappaB kinase/NF-kappaB signaling; negative regulation of anoikis; and regulation of gene expression. Located in cytosol and nucleoplasm. Part of beta-catenin-TCF complex.

## Recommended Dilutions

1:500 - 1:2000

## Immunogen Information

WB

#### **Gene ID** 7088

Swiss Prot Q04724

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 501-770 of human TLE1 (NP\_005068.2).

#### Synonyms

ESG; ESG1; GRG1; TLE-1; TLE1

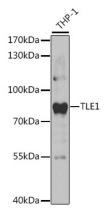
#### **1 400-999-6126 x i cn.market@abclonal.com.cn www.abclonal.com.cn www.abclonal.com.cn 1**

## **Product Information**

**Source** Rabbit **Isotype** IgG Purification Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of extracts of THP-1 cells, using TLE1 antibody (A5501) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.