

## **Product datasheet for TA365913**

## **TLE 1 (TLE1) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Human fetal liver tissue lysate

IHC: 30-150

Positive control: Human cervical cancer

Predicted cell location: Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human TLE1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 83 kDa

**Gene Name:** transducin like enhancer of split 1

Database Link: Entrez Gene 7088 Human

Q04724

**Background:** Transcriptional corepressor that binds to a number of transcription factors. Inhibits NF-

kappa-B-regulated gene expression. Inhibits the transcriptional activation mediated by FOXA2, and by CTNNB1 and TCF family members in Wnt signaling. The effects of full-length TLE family members may be modulated by association with dominant-negative AES. Unusual

function as coactivator for ESRRG.

Synonyms: ESG; ESG1; GRG1



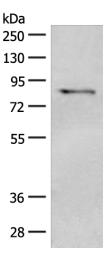
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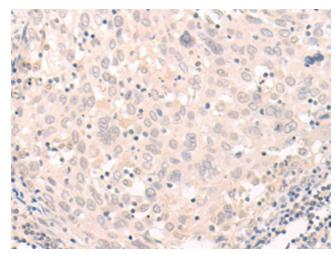
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## **Product images:**

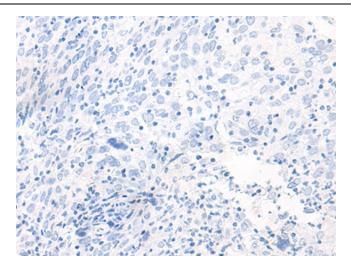


Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Human fetal liver tissue lysate Primary antibody: TA365913 (TLE1 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA365913 (TLE1 Antibody) at dilution 1/40 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA365913 (TLE1 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)