

## **Product datasheet for TA370263S**

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

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Jurkat, 231, A549 and A172 cell lysates

IHC: 30-150

Positive control: Human esophagus 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

**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



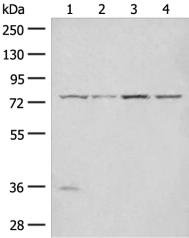
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

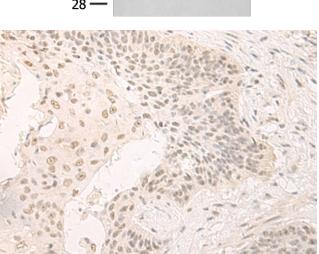
CN: techsupport@origene.cn

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



## **Product images:**





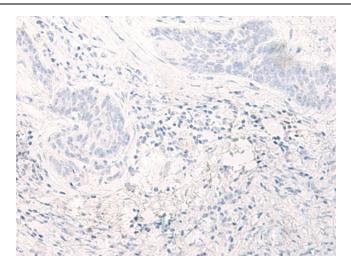
Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-4: Jurkat 231 A549 and A172 cell lysates Primary antibody: [TA370263] (TLE1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at

Exposure time: 10 seconds

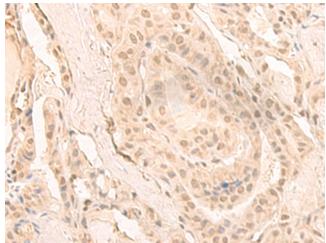
1/8000 dilution

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370263] (TLE1 Antibody) at dilution 1/30 (Original magnification: ×200)

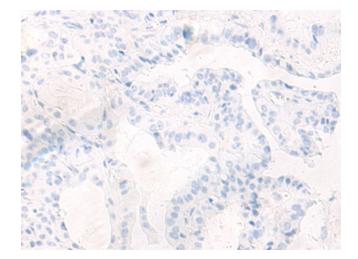




Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370263] (TLE1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA370263] (TLE1 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA370263] (TLE1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)