

## Product datasheet for **TA365913S**

### TLE 1 (TLE1) Rabbit Polyclonal Antibody

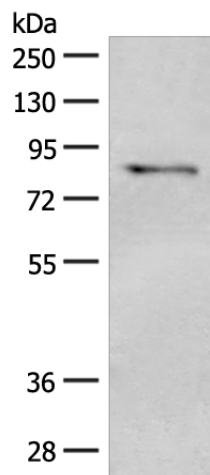
#### Product data:

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% NaN <sub>3</sub> , 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:	<a href="#">Entrez Gene 7088 Human Q04724</a>
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

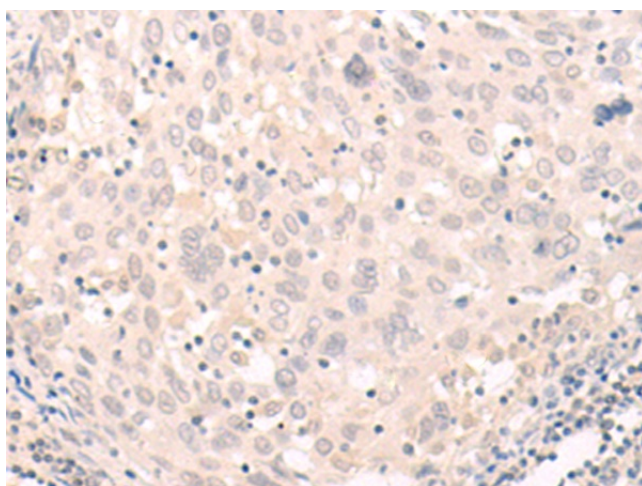


[View online »](#)

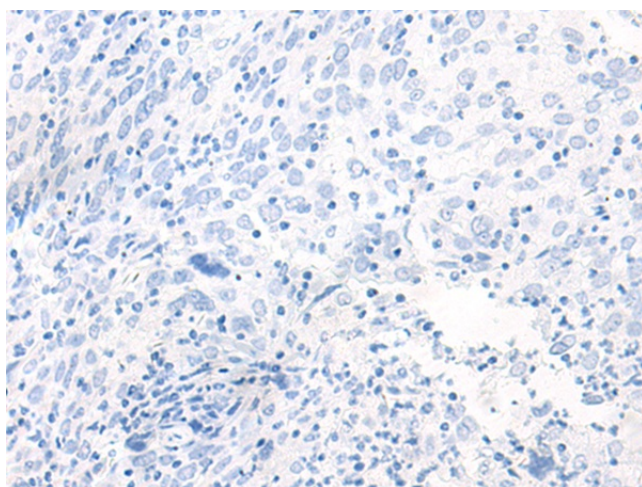
## Product images:



Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
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:  $\times$ 200)



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