

Product datasheet for TA370263

TLE 1 (TLE1) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

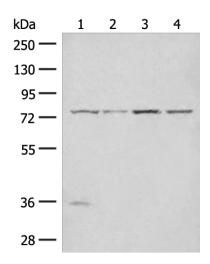
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Jurkat, 231, A549 and A172 cell lysates IHC: 30-150 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	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:	<u>Entrez Gene 7088 Human</u> <u>Q04724</u>
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

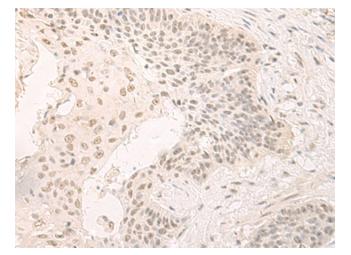


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Product images:

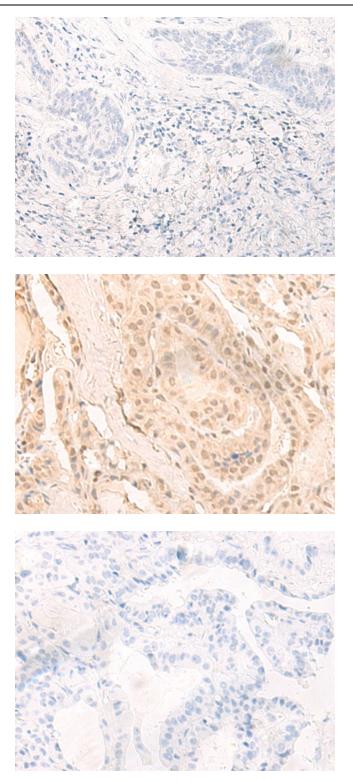


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-4: Jurkat 231 A549 and A172 cell lysates Primary antibody: TA370263 (TLE1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds



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

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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)

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