

Product datasheet for TA800302

OriGene Technologies, Inc.

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TLE 1 (TLE1) Mouse Monoclonal Antibody [Clone ID: OTI1A11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A11
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 180-460 of human TLE1

(NP_005068) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 83 kDa

Gene Name: transducin like enhancer of split 1

Database Link: NP 005068

Entrez Gene 21885 MouseEntrez Gene 362533 RatEntrez Gene 7088 Human

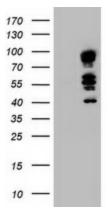
Q04724

Synonyms: ESG; ESG1; GRG1

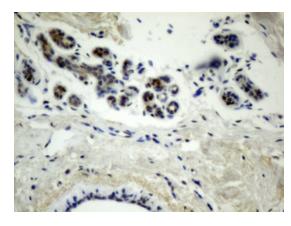
Protein Families: Transcription Factors



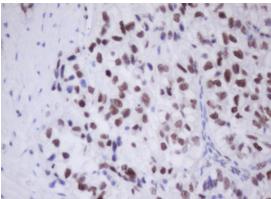
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TLE1 ([RC204037], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TLE1. Positive lysates [LY417561] (100ug) and [LC417561] (20ug) can be purchased separately from OriGene.

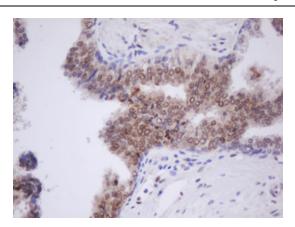


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-TLE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800302)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-TLE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800302)





Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-TLE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800302)