

OriGene Technologies, Inc.

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Product datasheet for TA504240

TLE2 Mouse Monoclonal Antibody [Clone ID: OTI5A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5A6

Applications: FC, IF, IHC, WB

Recommend Dilution: WB 1:2000, FLOW 1:100, IF: 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TLE2(NP_003251) produced in HEK293T

cell.

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

Concentration: 0.85 mg/ml

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

(protein A/G)

Predicted Protein Size: 79.7 kDa

Gene Name: TLE family member 2, transcriptional corepressor

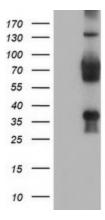
Database Link: NP 003251 Entrez Gene 7089 Human

Synonyms: ESG; ESG2; GRG2

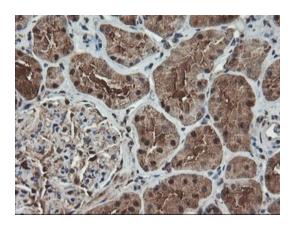
Protein Families: Transcription Factors



Product images:

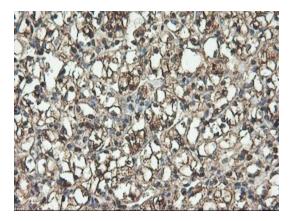


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TLE2 ([RC202474], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TLE2. Positive lysates [LY401124] (100ug) and [LC401124] (20ug) can be purchased separately from OriGene.

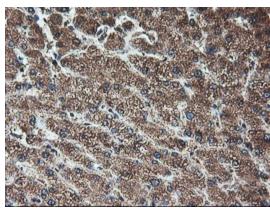


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TLE2 mouse monoclonal antibody. (TA504240)

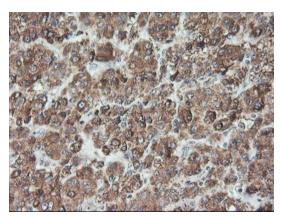




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-TLE2 mouse monoclonal antibody. (TA504240)

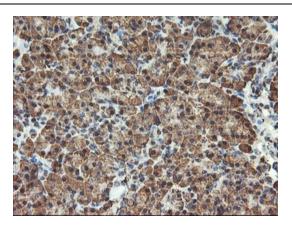


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-TLE2 mouse monoclonal antibody. (TA504240)

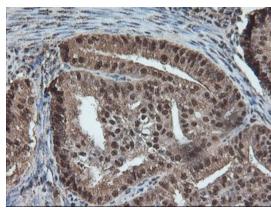


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-TLE2 mouse monoclonal antibody. (TA504240)

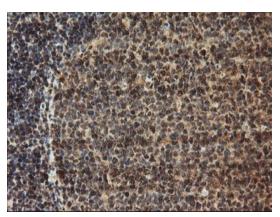




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TLE2 mouse monoclonal antibody. (TA504240)

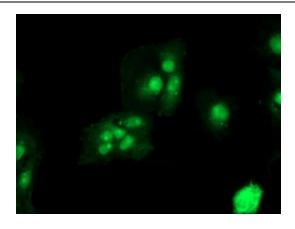


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-TLE2 mouse monoclonal antibody. (TA504240)

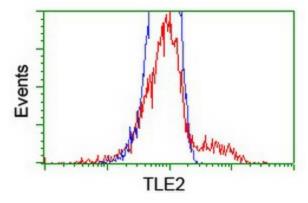


Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-TLE2 mouse monoclonal antibody. (TA504240)

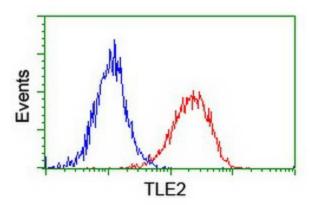




Anti-TLE2 mouse monoclonal antibody (TA504240) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TLE2 ([RC202474]).

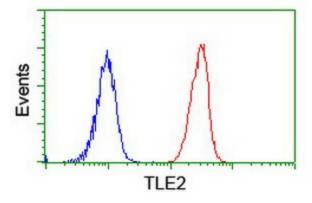


HEK293T cells transfected with either [RC202474] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TLE2 antibody (TA504240), and then analyzed by flow cytometry.



Flow cytometric Analysis of Hela cells, using anti-TLE2 antibody (TA504240), (Red), compared to a nonspecific negative control antibody, (Blue).





Flow cytometric Analysis of Jurkat cells, using anti-TLE2 antibody (TA504240), (Red), compared to a nonspecific negative control antibody, (Blue).