

Anti -TLE1 antibody

Rabbit Monoclonal antibody(Mab)

Catalog # AD80334

Product Information

Application	IHC-P
Primary Accession	Q04724
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	820I5B6
Calculated MW	83201

Additional Information

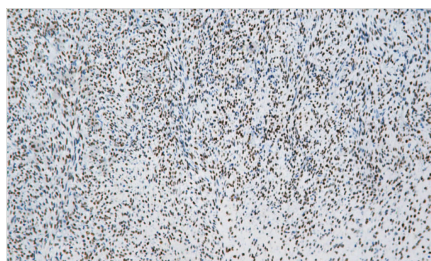
Gene ID	7088
Gene Name	TLE1
Other Names	Transducin-like enhancer protein 1, E(Sp1) homolog, Enhancer of split groucho-like protein 1, ESG1, TLE1
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	TLE1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TLE1
Function	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. Enhances FOXG1/BF- 1- and HES1-mediated transcriptional repression (By similarity). The effects of full-length TLE family members may be modulated by association with dominant-negative AES. Unusual function as coactivator for ESRRG.
Cellular Location	Nucleus. Note=Nuclear and chromatin-associated, depending on isoforms and phosphorylation status. Hyperphosphorylation decreases the affinity for nuclear components
Tissue Location	In all tissues examined, mostly in brain, liver and muscle

Images

Immunohistochemical analysis of formalin-fixed and



paraffin-embedded human synovial sarcoma tissue was performed with TLE1 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.