



TLE1

Rabbit Monoclonal antibody(Mab)
Catalog # AD80334

Specification

TLE1 - Product info

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

TLE1 - Additional info

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.

TLE1 - 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. 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 In all tissues examined, mostly in brain, liver and muscle

Tissue Location

TLE1 - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TLE1 - Images



Synovial sarcoma