

TLE1

Rabbit Monoclonal antibody(Mab) Catalog # AD80334

Specification

TLE1 - Product info

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

TLE1 - Additional info

Gene ID7088Gene NameTLE1Other NamesTransducin-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

Cellular Location

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. Nucleus. Note=Nuclear and chromatin-associated, depending on isoforms and phosphorylation status. Hyperphosphorylation decreases the



Tissue Location

affinity for nuclear components In all tissues examined, mostly in brain, liver and muscle

TLE1 - Protocols

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

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

TLE1 - Images



Synovial sarcoma