

Anti-Human/Mouse/Rat TLE1/2/3/4 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04473

3th Edition

Description:TLE1 (Transducin Like Enhancer Of Split 1) is a Protein Coding gene. Diseases associated with TLE1 include Synovium Cancer and Spindle Cell Liposarcoma. Among its related pathways are Signaling by Wnt and CDK-mediated phosphorylation and removal of Cdc6. GO annotations related to this gene include identical protein binding and transcription factor binding. An important paralog of this gene is TLE4. TLE2 (Transducin Like Enhancer Of Split 2) is a Protein Coding gene. Among its related pathways are Signaling by Wnt and Nanog in Mammalian ESC Pluripotency. GO annotations related to this gene include transcription corepressor activity. An important paralog of this gene is TLE1. TLE3 (Transducin Like Enhancer Of Split 3) is a Protein Coding gene. Among its related pathways are Signaling by Wnt and CDK-mediated phosphorylation and removal of Cdc6. An important paralog of this gene is TLE4. TLE4 (Transducin Like Enhancer Of Split 4) is a Protein Coding gene. Among its related pathways are Signaling by Wnt and CDK-mediated phosphorylation and removal of Cdc6. GO annotations related to this gene include chromatin binding and transcription factor activity, RNA polymerase II distal enhancer sequence-specific binding. An important paralog of this gene is TLE1.

Antigen:Synthesized peptide derived from TLE1/2/3/4

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:TLE1 is expressed In all tissues examined, mostly in brain, liver and muscle.TLE2 is expressedIn all tissues examined, mostly in heart, brain, and muscle.TLE3 is expressed Placenta and lung.TLE4 is expressed In all tissues examined, mostly in brain, and muscle.