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TLE4 Polyclonal Antibody
Catalog # AP72854

Specification

TLE4 Polyclonal Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	Q04727
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

TLE4 Polyclonal Antibody - Additional Information

Gene ID 7091

Other Names
TLE4; KIAA1261; Transducin-like enhancer protein 4

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
IHC-P~~N/A

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

TLE4 Polyclonal Antibody - Protein Information

Name TLE4

Synonyms GRG4, KIAA1261

Function
Transcriptional corepressor that binds to a number of transcription factors. Inhibits the transcriptional activation mediated by PAX5, 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. Essential for the transcriptional repressor activity of SIX3 during retina and lens development and for SIX3 transcriptional auto-repression (By similarity). Involved in transcriptional repression of GNRHR and enhances MSX1-mediated transcriptional repression of CGA/alpha-GSU (By similarity).

Cellular Location
Nucleus.

Tissue Location

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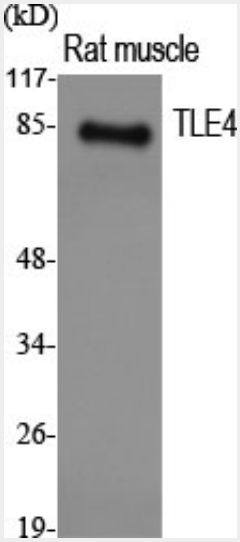
In all tissues examined, mostly in brain, and muscle

TLE4 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TLE4 Polyclonal Antibody - Images



TLE4 Polyclonal Antibody - Background

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