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TLE2 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10049

Product Information

Application	WB
Primary Accession	Q04725
Other Accession	Q04725, NP_003251, NM_003260
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	79841

Additional Information

Gene ID	7089
Alias Symbol	ESG, ESG2, FLJ41188, GRG2
Other Names	Transducin-like enhancer protein 2, Enhancer of split groucho-like protein 2, ESG2, TLE2
Target/Specificity	TLE2 belongs to the WD repeat Groucho/TLE family. It contains 6 WD repeats. TLE2 is a transcriptional corepressor that binds to a number of transcription factors. It inhibits the transcriptional activation mediated 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.
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TLE2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	TLE2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

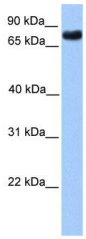
Name	TLE2
Function	Transcriptional corepressor that binds to a number of transcription factors. Inhibits the transcriptional activation mediated by CTNNB1 and TCF family members in Wnt signaling. The effects of full- length TLE family members may be modulated by association with dominant-negative AES (By similarity).

Cellular Location	Nucleus.
Tissue Location	In all tissues examined, mostly in heart, brain, and muscle

Background

This is a rabbit polyclonal antibody against TLE2. It was validated on Western Blot using a cell lysate as a positive control. Abgent strives to provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire (sales@abgent.com).

Images



TLE2 antibody - N-terminal region (AI10049) in
Transfected 293T cells using Western Blot
WB Suggested Anti-TLE2 Antibody Titration: 0.2-1 µg/ml
Positive Control: Transfected 293T

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