

TLE3 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10053**Specification**

TLE3 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q04726
Other Accession	Q04726 , NP_005069 , NM_005078
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Chicken, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	83 kDa KDa

TLE3 antibody - N-terminal region - Additional Information**Gene ID** 7090**Alias Symbol** ESG, ESG3, GRG3, HsT18976**Other Names**

Transducin-like enhancer protein 3, Enhancer of split groucho-like protein 3, ESG3, TLE3, KIAA1547

Target/Specificity

The TLE genes are differentially expressed and encode nuclear proteins, consistent with the presence of sequence motifs associated with nuclear functions. These genes are the human homologues of Drosophila groucho, a member of the Notch signaling pathway which controls a number of different cell-fate choices in invertebrates and vertebrates.

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-TLE3 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

TLE3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TLE3 antibody - N-terminal region - Protein Information**Name** TLE3**Synonyms** KIAA1547

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.

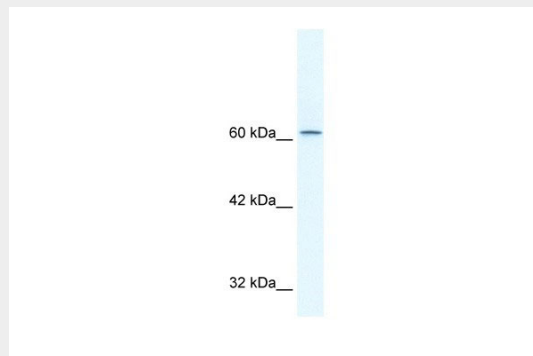
Tissue Location

Placenta and lung.

TLE3 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TLE3 antibody - N-terminal region - Images

TLE3 antibody - N-terminal region (AI10053) in Human HepG2 cells using Western Blot
WB Suggested Anti-TLE3 Antibody Titration: 2.5µg/ml
Positive Control: HepG2 cell lysate

TLE3 antibody - N-terminal region - Background

This is a rabbit polyclonal antibody against TLE3. 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).