

Product datasheet for TA382560

TLE4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human TLE4.

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 84kDa

Gene Name: transducin like enhancer of split 4

Database Link: Q04727

Background: 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.

Synonyms: BCE-1; BCE1; E(spl); ESG; ESG4; GRG4; KIAA1261



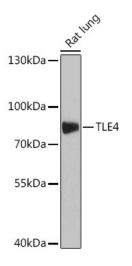
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Product images:



Western blot analysis of extracts of Rat lung, using TLE4 antibody (TA382560) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 180s.