
Summary

Production Name	TLE2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	TLE2
Alternative Names	TLE2; Transducin-like enhancer protein 2; Enhancer of split groucho-like protein 2; ESG2
Gene ID	7089.0
SwissProt ID	Q04725.The antiserum was produced against synthesized peptide derived from human TLE2. AA range:211-260

Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:20000
Molecular Weight	110kD

Background

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.,similarity:Belongs to the WD repeat Groucho/TLE

family.,similarity:Contains 6 WD repeats.,subunit:Homooligomer and heterooligomer with other family members. Binds

LEF1, TCF7, TCF7L1, TCF7L2, UTY, HES1 and HES5.,tissue specificity:In all tissues examined, mostly in heart, brain, and

muscle.,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

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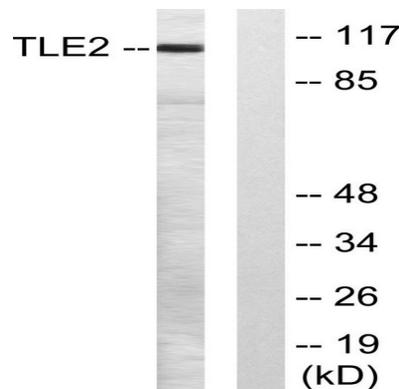
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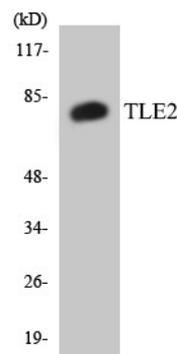
muscle.,

Research Area

Image Data



Western blot analysis of lysates from LOVO cells, using TLE2 Antibody. The lane on the right is blocked with the synthesized peptide.



Product Name: TLE2 Rabbit Polyclonal Antibody
Catalog #: APRab18978



Western blot analysis of the lysates from HT-29 cells using TLE2 antibody.

Note

For research use only.