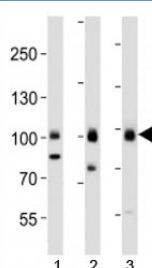


TLE1 Antibody / Transducin-like enhancer protein 1 (F52994)

Catalog No.	Formulation	Size
F52994-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52994-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q04724
Applications	Western Blot : 1:1000
Limitations	This TLE1 antibody is available for research use only.



Western blot analysis of lysate from 1) HepG2, 2) MCF-7 cell line and 3) human brain tissue using TLE1 antibody at 1:1000.

Description

Transcriptional corepressor that binds to a number of transcription factors. Inhibits NF-kappa-B-regulated gene expression. Inhibits the transcriptional activation mediated by FOXA2, 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. Unusual function as coactivator for ESRRG.

Application Notes

Titration of the TLE1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This TLE1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 187-221 amino acids from the N-terminal region of human TLE1.

Storage

Aliquot the TLE1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.