

<b>Cat. No:</b>	ABN18980
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human TLE4. AA range:161-210
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Applications:</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
<b>Molecular Weight:</b>	83kDa
<b>Purification:</b>	Affinity purification
<b>Synonyms:</b>	TLE4; KIAA1261; Transducin-like enhancer protein 4
<b>Background:</b>	<p>caution:Product of a dubious CDS prediction. Found in the 3'UTR of TLE4. No homolog. Large scale identification of a phosphorylated peptide (PubMed:15302935) would require further confirmation.,function: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.,similarity:Belongs to the WD repeat Groucho/TLE family.,similarity:Contains 7 WD repeats.,subunit:Homooligomer and heterooligomer with other family members. Binds PAX5, LEF1, TCF7, TCF7L1 and TCF7L2.,tissue specificity:In all tissues examined, mostly in brain, and muscle.,caution:Product of a dubious CDS prediction. Found in the 3'UTR of TLE4. No homolog. Large scale identification of a phosphorylated peptide (PubMed:15302935) would require further confirmation.,function: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.,similarity:Belongs to the WD repeat Groucho/TLE family.,similarity:Contains 7 WD repeats.,subunit:Homooligomer and heterooligomer with other family members. Binds PAX5, LEF1, TCF7, TCF7L1 and TCF7L2.,tissue specificity:In all tissues examined, mostly in brain, and muscle.,</p>
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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