

TLE4 Antibody

Catalog No: #33856

Package Size: #33856-1 50ul #33856-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

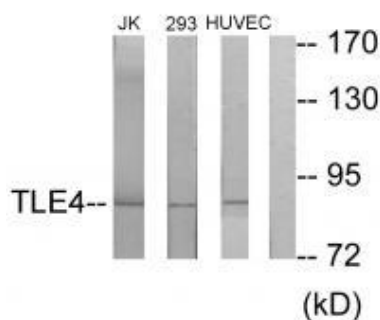
Description

Product Name	TLE4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total TLE4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TLE4.
Target Name	TLE4
Other Names	Transducin-like enhancer protein 4; TLE4; KIAA1261;
Accession No.	Swiss-Prot: Q04727NCBI Gene ID: 7091
Uniprot	Q04727
GeneID	7091;
SDS-PAGE MW	83kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, 293 cells and HuvEc cells, using TLE4 antibody #33856.

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 By similarity.

Nagase T., DNA Res. 6:337-345(1999).

Humphray S.J., Nature 429:369-374(2004).

Stifani S., Nat. Genet. 2:119-127(1992).

Note: This product is for in vitro research use only