

Rabbit TLE1 Polyclonal Antibody | anti-TLE1 antibody

TLE1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197343	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

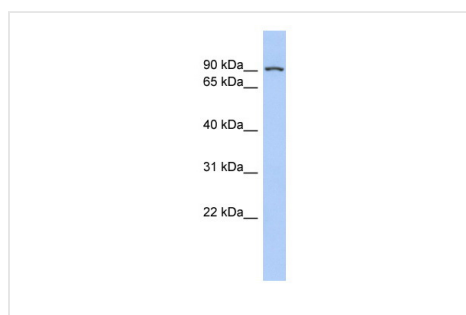
PRODUCT SYNONYMS

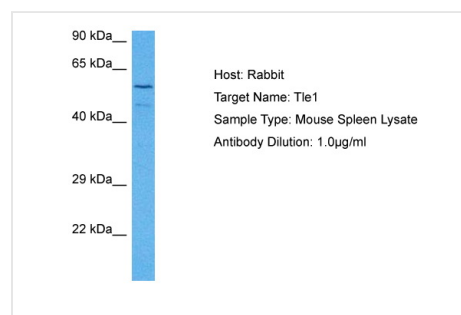
TLE1; Polyclonal Antibody; TLE1 antibody - N-terminal region; anti-TLE1 antibody

PRODUCT SPECIFICATIONS

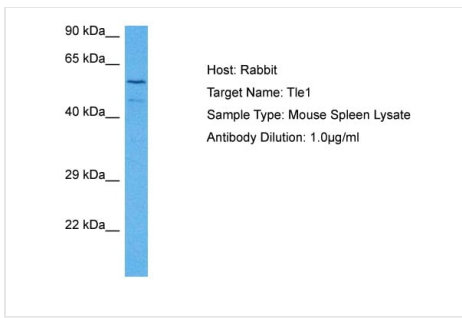
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RN GPEFSNDIKK RKVDDKDSSH YSDGDKSDD NLVVDVSNED PSSPRASP
Sequence Length	770
Applicable Applications for anti-TLE1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TLE1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TLE1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: PANC1 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: TLE1
Sample Tissue: Mouse Spleen
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: TLE1Sample Tissue: Mouse SpleenAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TLE1 antibody	This is a rabbit polyclonal antibody against TLE1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TLE1 is a transcriptional corepressor that binds to a number of transcription factors. TLE1 inhibits NF-kappa-B-regulated gene expression and 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. TLE1 has an unusual function as coactivator for ESRRG.
Product Categories/Family for anti-TLE1 antibody	Polyclonal; Transcription Regulation; Various; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	21541824
NCBI GeneID	7088
NCBI Accession #	NP_005068
NCBI GenBank Nucleotide #	NM_005077
UniProt Accession #	Q04724
Molecular Weight	83kDa
NCBI Official Full Name	transducin-like enhancer protein 1 isoform 2
NCBI Official Synonym Full Names	TLE family member 1, transcriptional corepressor
NCBI Official Symbol	TLE1
NCBI Official Synonym Symbols	ESG; ESG1; GRG1
NCBI Protein Information	transducin-like enhancer protein 1
UniProt Protein Name	Transducin-like enhancer protein 1
UniProt Gene Name	TLE1
UniProt Synonym Gene Names	ESG1
UniProt Entry Name	TLE1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.