

## Datasheet for ABIN927373 **anti-TLE4 antibody (N-Term)**



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	TLE4
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Chicken, Cow, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLE4 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	TLE4 antibody was raised in rabbit using the N terminal of TLE4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Chicken, Cow (Bovine), Frog
Purification:	Purified

#### Target Details

Target:	TLE4
Alternative Name:	<a href="#">TLE4 (TLE4 Products)</a>
Background:	TLE4 is the transcriptional corepressor that binds to a number of transcription factors. It 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. Synonyms: Polyclonal TLE4 antibody, Anti-TLE4

## Target Details

antibody, transducin-like enhancer of split 4, E, sp1 homolog, Drosophila antibody, BCE-1 antibody, E(spl) antibody, ESG antibody, ESG4 antibody, GRG4 antibody.

Pathways: [WNT Signaling](#)

## Application Details

Application Notes: WB: 0.2-1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: TLE4 Blocking Peptide, catalog no. 33R-3151, is also available for use as a blocking control in assays to test for specificity of this TLE4 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** TLE4 antibody used at 0.2-1 ug/ml to detect target protein.