

TLE1 antibody

Cat. No. GTX129993

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr, IP
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-Fr	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 83 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.31 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human TLE1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

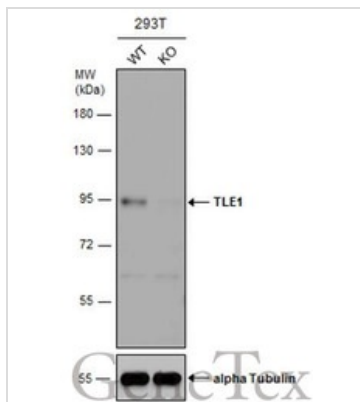
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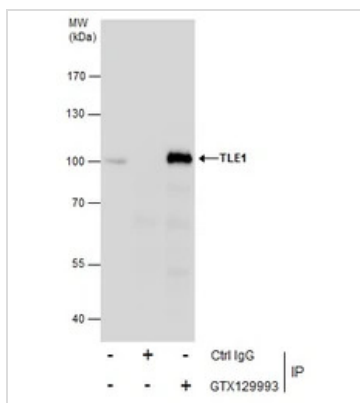


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DATA IMAGES

**GTX129993 WB Image**

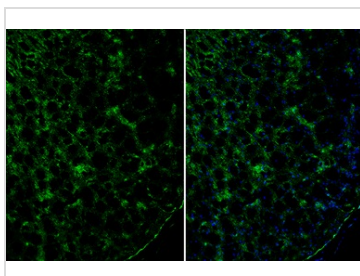
Wild-type (WT) and TLE1 knockout (KO) 293T cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TLE1 antibody (GTX129993) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX129993 IP Image**

Immunoprecipitation of TLE1 protein from 293T whole cell extracts using 5 µg of TLE1 antibody (GTX129993).

Western blot analysis was performed using TLE1 antibody (GTX129993).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.

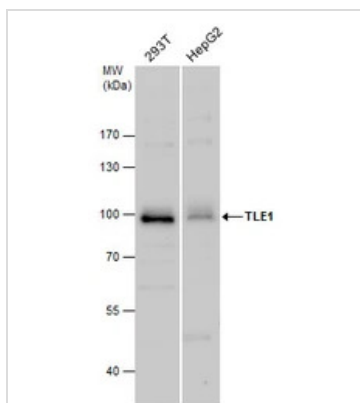
**GTX129993 IHC-Fr Image**

TLE1 antibody detects TLE1 protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse cerebral cortex.

Green: TLE1 stained by TLE1 antibody (GTX129993) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

**GTX129993 WB Image**

TLE1 antibody detects TLE1 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TLE1 antibody (GTX129993) diluted at a dilution of 1:1000.



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