

TET1 antibody [GT465]

Cat. No. GTX629974

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF
Reactivity	Human

★ ★ ★ ★ ★ Review (1)

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 235 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human TET1. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

Note

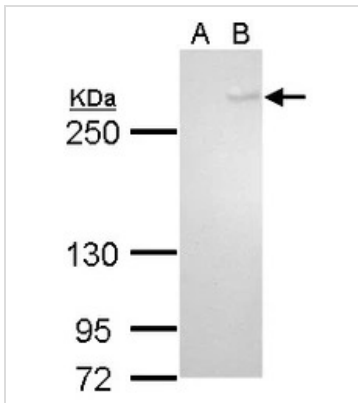
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DATA IMAGES



GTX629974 WB Image

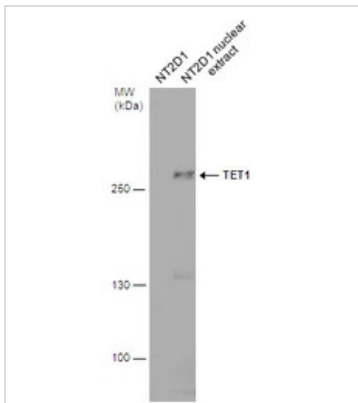
TET1 antibody [GT465] detects TET1 protein by Western blot analysis.

A. 30 µg 293T

B. 30 µg of DDDD-K-human TET1-transfected 293T cells

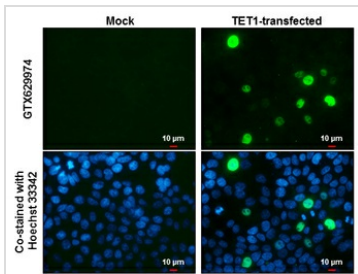
5 % SDS-PAGE

TET1 antibody [GT465] (GTX629974) dilution: 1:1000



GTX629974 WB Image

NT2D1 whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with TET1 antibody [GT465] (GTX629974) diluted at 1:500.



GTX629974 ICC/IF Image

TET1 antibody [GT465] detects TET1 protein at nucleus by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: TET1 stained by TET1 antibody [GT465] (GTX629974) diluted at 1:1000.

Blue: Hoechst 33342 staining.

Scale bar= 10 µm.



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