

TET1 antibody [GT1462]

Cat. No. GTX627420

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (29)

★★★★★ Review (1)

Package

100 µl

Applications

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
IHC-P	1:100-1:1000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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

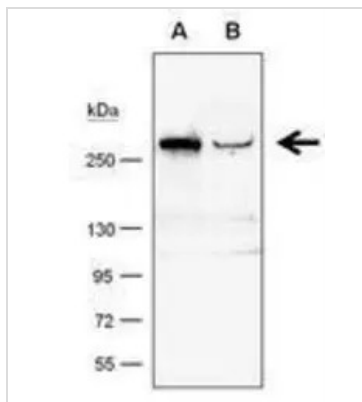
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTX627420 WB Image

TET1 antibody [GT1462] detects TET1 protein by western blot analysis.

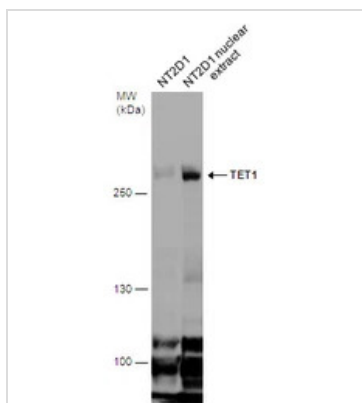
A. 50 µg whole cell lysate/extract from 293T cells transfected with scramble siRNA

B. 50 µg whole cell lysate/extract from TET1-knockdown 293T cells

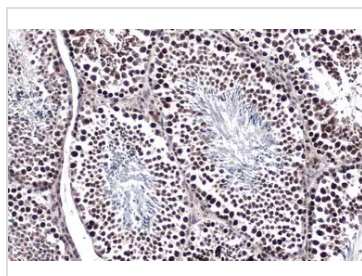
6% SDS-PAGE

TET1 antibody [GT1462] (GTX627420) dilution: 1:500

The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


GTX627420 WB Image

NT2D1 whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with TET1 antibody [GT1462] (GTX627420) diluted at 1:500.

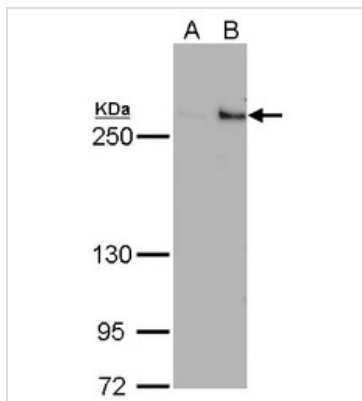

GTX627420 IHC-P Image

TET1 antibody [GT1462] detects TET1 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

TET1 stained by TET1 antibody [GT1462] (GTX627420) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX627420 WB Image

TET1 antibody detects TET1 protein by Western blot analysis.

A. 30 µg 293T whole cell lysate/extract

B. 30 µg whole cell lysate/extract of DDDDK-human TET1-transfected 293T cells

5 % SDS-PAGE

TET1 antibody (GTX627420) dilution: 1:500



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