

TET2 antibody [GT411]

Cat. No. GTX629879

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IP
Reactivity	Human

 Review (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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 224 kDa. ([Note](#))

Product Note Knockdown/Knockout validation was supported by customer review data.

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 N-terminus region of human TET2. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

Note

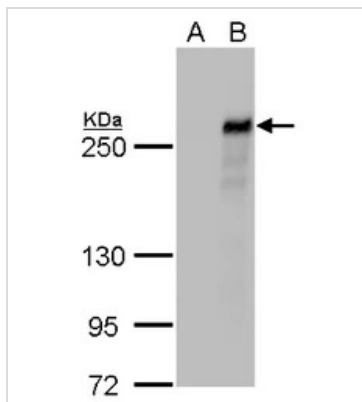
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DATA IMAGES

**GTX629879 WB Image**

TET2 antibody [GT411] detects TET2 protein by western blot analysis.

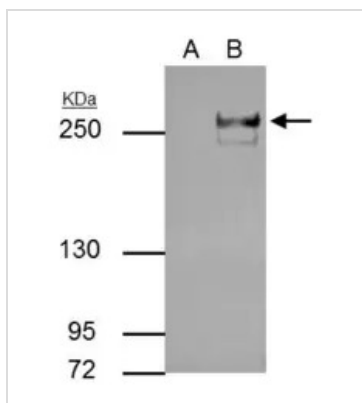
A. 30 μ g 293T whole cell lysate/extract

B. 30 μ g whole cell lysate/extract of DDDDK-human TET2-transfected 293T cells

5% SDS-PAGE

TET2 antibody [GT411] (GTX629879) dilution: 1:1000

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

**GTX629879 IP Image**

TET2 antibody [GT411] immunoprecipitates TET2 protein in IP experiments.

IP samples: 30 μ g whole cell extract of TET2-transfected 293T cells.

A. Control with 5 μ g of preimmune Rabbit IgG

B. Immunoprecipitation of TET2 protein by 5 μ g TET2 antibody [GT411] (GTX629879)

5 % SDS-PAGE

The immunoprecipitated TET2 protein was detected by TET2 antibody [GT411] (GTX629879) diluted at 1:500.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



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