

# TET1 antibody [GT231]

**Cat. No. GTX636644**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Mouse      |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG1       |
| <b>Applications</b> | WB         |
| <b>Reactivity</b>   | Human      |

**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         |

Not tested in other applications.

**Observed MW (kDa)** > 250 kDa.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 20% Glycerol                                                                                                                                                                                                          |
| <b>Preservative</b>  | No preservatives                                                                                                                                                                                                           |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of human TET1. The exact sequence is proprietary.                                                                                                     |
| <b>Purification</b>  | Affinity purified by Protein G.                                                                                                                                                                                            |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

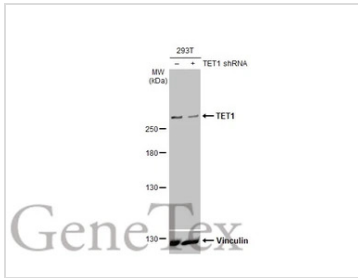
### Note

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

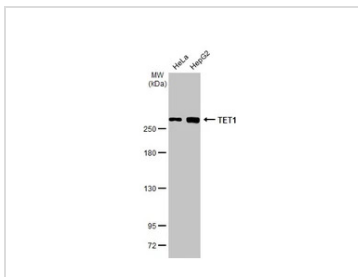
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



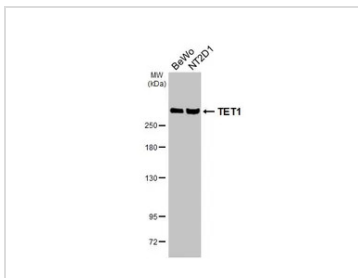
For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTX636644 WB Image**

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with TET1 antibody [GT231] (GTX636644) diluted at 1:3000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


**GTX636644 WB Image**

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with TET1 antibody [GT231] (GTX636644) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


**GTX636644 WB Image**

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with TET1 antibody [GT231] (GTX636644) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).