# **Product Datasheet**

# TET2 Antibody (442) - Azide and BSA Free NBP2-43579

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-43579

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-43579



# NBP2-43579

TET2 Antibody (442) - Azide and BSA Free

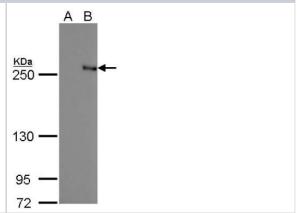
| TET2 Antibody (442) - Azide and BSA Free |                                                                                                                                                                                                            |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information                      |                                                                                                                                                                                                            |
| Unit Size                                | 0.1 ml                                                                                                                                                                                                     |
| Concentration                            | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                           |
| Storage                                  | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                               |
| Clonality                                | Monoclonal                                                                                                                                                                                                 |
| Clone                                    | 442                                                                                                                                                                                                        |
| Preservative                             | No Preservative                                                                                                                                                                                            |
| Isotype                                  | lgG2a                                                                                                                                                                                                      |
| Purity                                   | Protein G purified                                                                                                                                                                                         |
| Buffer                                   | PBS                                                                                                                                                                                                        |
| Product Description                      |                                                                                                                                                                                                            |
| Description                              | Novus Biologicals Mouse TET2 Antibody (442) - Azide and BSA Free (NBP2-43579) is a monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                                     | Mouse                                                                                                                                                                                                      |
| Gene ID                                  | 54790                                                                                                                                                                                                      |
| Gene Symbol                              | TET2                                                                                                                                                                                                       |
| Species                                  | Human                                                                                                                                                                                                      |
| Immunogen                                | Recombinant protein encompassing a sequence within the N-terminus region of human TET2. The exact sequence is proprietary.                                                                                 |
| Product Application Details              |                                                                                                                                                                                                            |
| Applications                             | Western Blot, Immunoprecipitation                                                                                                                                                                          |

| <b>Product Application Details</b> |                                                              |
|------------------------------------|--------------------------------------------------------------|
| Applications                       | Western Blot, Immunoprecipitation                            |
| Recommended Dilutions              | Western Blot 1:1000-1:10000, Immunoprecipitation 1:100-1:500 |

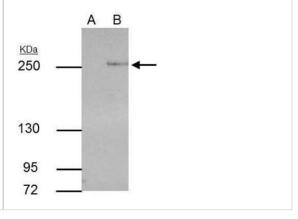


#### **Images**

Western Blot: TET2 Antibody (442) [NBP2-43579] - Analysis of A. 30 ug 293T whole cell lysate/extract B. 30 ug whole cell lysate/extract of DDDDK-human TET2-transfected 293T cells 5 % SDS-PAGE TET2 antibody [442] dilution: 1:5000



Immunoprecipitation: TET2 Antibody (442) [NBP2-43579] - Analysis of 30 ug whole cell extract of TET2-transfected 293T cells. A. Control with 5 ug of preimmune Rabbit IgG B. Immunoprecipitation of TET2 protein by 5 ug TET2 antibody [422] 5 % SDS-PAGE The immunoprecipitated TET2 protein was detected by TET2 antibody [422] diluted at 1:500. [EasyBlot anti-rabbit IgG was used as a secondary reagent] .







### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

# **Products Related to NBP2-43579**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
NBP2-27465PEP TET2 Antibody Blocking Peptide

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-43579

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

