# **Product Datasheet**

# TDG Antibody (311) - Azide and BSA Free NBP2-43802

Unit Size: 0.1 ml

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

www.novusbio.com



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# NBP2-43802

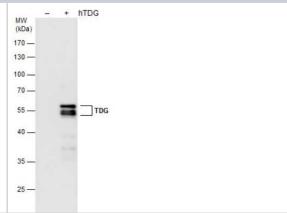
TDG Antibody (311) - Azide and BSA Free

TDG Antibody (311) - 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	311
Preservative	No Preservative
Isotype	lgG2a
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	46 kDa
Product Description	
Description	Novus Biologicals Mouse TDG Antibody (311) - Azide and BSA Free (NBP2-43802) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6996
Gene Symbol	TDG
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human TDG. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry-Paraffin 1:100-1:1000
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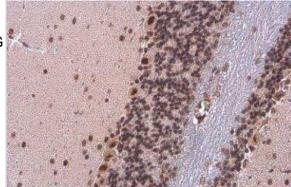


#### **Images**

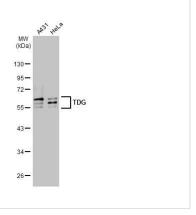
Western Blot: TDG Antibody (311) [NBP2-43802] - Analysis of Non-transfected (-) and TDG -transfected (+, ) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with TDG antibody diluted by 1:2500.



Immunohistochemistry-Paraffin: TDG Antibody (311) [NBP2-43802] - TDG antibody detects TDG protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. TDG stained by TDG antibody diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: TDG Antibody (311) [NBP2-43802] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with TDG antibody [GT311] (NBP2-43802) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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### **Products Related to NBP2-43802**

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)
NBP2-22863 Recombinant Human TDG His Protein

#### 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.

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