

Product Datasheet

TDG Antibody - BSA Free NBP2-20627

Unit Size: 0.1 ml

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

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NBP2-20627

TDG Antibody - 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	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol (pH7)
Target Molecular Weight	46 kDa

Product Description

Description	Novus Biologicals Knockout (KO) Validated Rabbit TDG Antibody - BSA Free (NBP2-20627) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6996
Gene Symbol	TDG
Species	Human, Mouse
Reactivity Notes	Rat (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human TDG. The exact sequence is proprietary.

Product Application Details

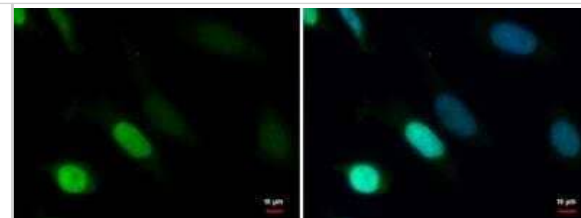
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:5000-1:20000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Knockout Validated

Images

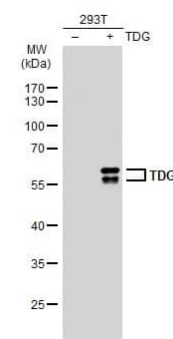
Simple Western: TDG Antibody [NBP2-20627] - Wild-type (WT) and TDG knockout (KO) HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TDG antibody. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



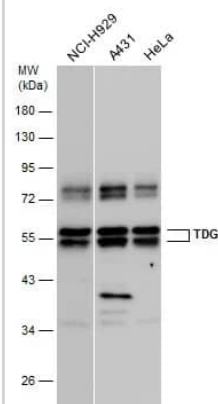
Immunocytochemistry/Immunofluorescence: TDG Antibody [NBP2-20627] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TDG protein stained by TDG antibody diluted at 1:1000. Blue: Hoechst 33342 staining.



Western Blot: TDG Antibody [NBP2-20627] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with TDG antibody (NBP2-20627) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: TDG Antibody [NBP2-20627] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with TDG antibody (NBP2-20627) diluted at 1:500.



Western Blot: TDG Antibody [NBP2-20627] - Wild-type (WT) and TDG knockout (KO) HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TDG antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-20627

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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