

Product Datasheet

DNA Polymerase gamma Antibody - Azide and BSA Free NBP3-03826-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-03826-100ul**DNA Polymerase gamma Antibody - Azide and BSA Free**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	139 kDa

Product Description	
Description	Novus Biologicals Rabbit DNA Polymerase gamma Antibody - Azide and BSA Free (NBP3-03826) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5428
Gene Symbol	POLG
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 540-720 of human DNA Polymerase gamma (NP_002684.1). QQDVMARACLQKLKGTTELLPKRPQHLPGHGPGWYRKLCPRLDDPAWTPGPS LLSLQMRVTPKLMALTWDFPLHYSERHGWGYLVPGRDNLAKLPTGTTLES AGVVCPYRAIESLYRKHLCLEQGKQQLMPQEAGLAEEFLLTDNSAIWQTVEELD YLEVEAEAKMENLRAAVPGQPLALT

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100 - 1:500



Images

Western Blot: DNA Polymerase gamma Antibody - Azide and BSA Free [NBP3-03826] - Western blot analysis of extracts of Mouse placenta, using DNA Polymerase gamma Rabbit pAb antibody (A8451) at 1:500 dilution.

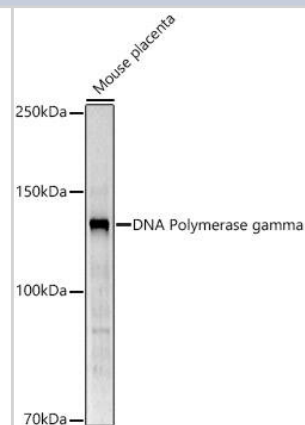
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.



Western Blot: DNA Polymerase gamma Antibody - Azide and BSA Free [NBP3-03826] - Western blot analysis of extracts of various cell lines, using DNA Polymerase gamma Rabbit pAb antibody (A8451) at 1:500 dilution.

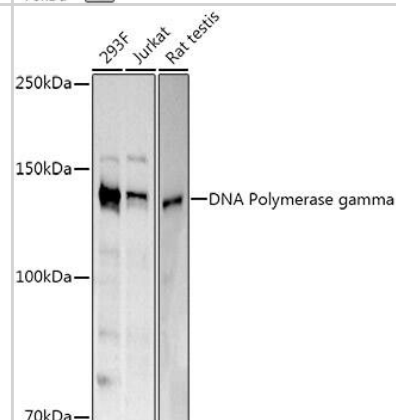
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.





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Products Related to NBP3-03826-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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

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