# **Product Datasheet**

# DNA Polymerase iota Antibody - BSA Free NBP2-55989

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP2-55989

DNA Polymerase iota Antibody - BSA Free

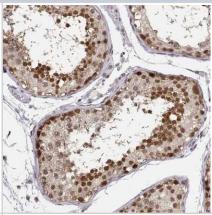
DNA Polymerase iota Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit DNA Polymerase iota Antibody - BSA Free (NBP2-55989) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11201
Gene Symbol	POLI
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PKDKETNRDFLPSGRIESTRTRESPLDTTNFSKEKDINEFPLCSLPEGVDQEVF KQLPVDIQEEILSGKSREKFQGKGSVSCPL
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
1	- 110 - 11 - 110 -

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

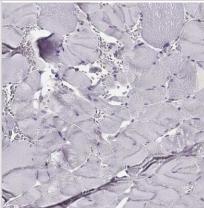


# **Images**

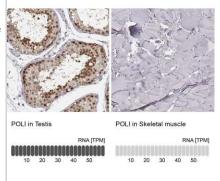
Immunohistochemistry-Paraffin: DNA Polymerase iota Antibody [NBP2-55989] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: DNA Polymerase iota Antibody [NBP2-55989] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: DNA Polymerase iota Antibody [NBP2-55989] - Staining in human testis and skeletal muscle tissues using anti-POLI antibody. Corresponding POLI RNA-seq data are presented for the same tissues.





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## **Products Related to NBP2-55989**

NBP2-55989PEP DNA Polymerase iota Recombinant Protein Antigen

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.

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