

Product Datasheet

DNA Polymerase Kappa Antibody

NBP2-55247

Unit Size: 100 ul

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

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NBP2-55247**DNA Polymerase Kappa Antibody**

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

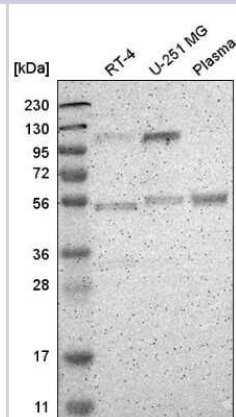
Product Description	
Host	Rabbit
Gene ID	51426
Gene Symbol	POLK
Species	Human
Reactivity Notes	Mouse 82%, Rat 80%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: AMPGFIKRLCPQLIIVPPNFDKYRAVSKEVKEILADYDPNFMAMSLDEAYLNIT KHLEERQNWPEDKRRYFIKMGSSVENDNPGKEVNKLSEHERSISPLLFEESPS DVQPPGDPFQVNFEEQNNPQILQNS

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

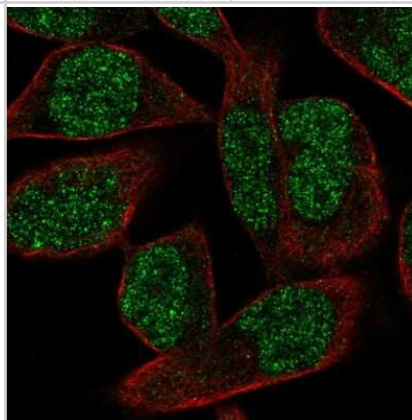


Images

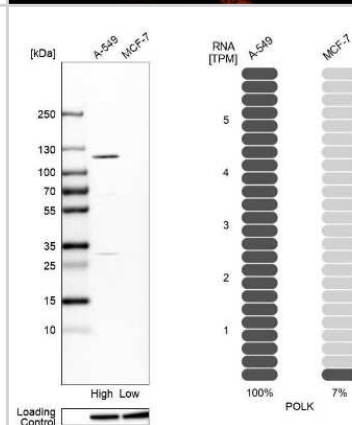
Western Blot: DNA Polymerase Kappa Antibody [NBP2-55247] - Western blot analysis in human cell line RT-4, human cell line U-251 MG and human plasma.



Immunocytochemistry/Immunofluorescence: DNA Polymerase Kappa Antibody [NBP2-55247] - Staining of human cell line RH-30 shows localization to nucleoplasm. Antibody staining is shown in green.



Western Blot: DNA Polymerase Kappa Antibody [NBP2-55247] - Analysis in human cell lines A-549 and MCF-7. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-HSP90B1.





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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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