

Product Datasheet

DNA Polymerase beta Antibody (6M8I5) NBP3-16127-100ul

Unit Size: 100 ul

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

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NBP3-16127-100ul

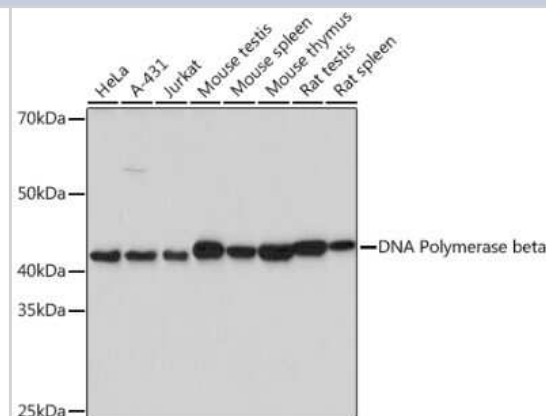
DNA Polymerase beta Antibody (6M8I5)

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	Monoclonal
Clone	6M8I5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	42 kDa
Product Description	
Host	Rabbit
Gene ID	5423
Gene Symbol	POLB
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 236-335 of human DNA Polymerase beta (P06746). MGVCQLPSKNDEKEYPHRRIDIRLIPKDQYYCGVLYFTGSDIFNKNMRAHALEK GFTINEYTIRPLGVTGVAGEPLPVDSEKDIFDYIQWKYREPKDRSE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

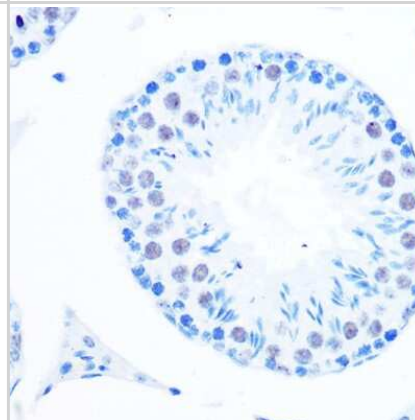


Images

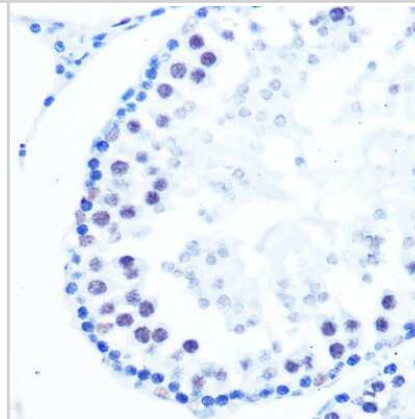
Western Blot: DNA Polymerase beta Antibody (6M8I5) [NBP3-16127] - Western blot analysis of extracts of various cell lines, using DNA Polymerase beta Rabbit mAb (NBP3-16127) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry-Paraffin: DNA Polymerase beta Antibody (6M8I5) [NBP3-16127] - Immunohistochemistry of paraffin-embedded mouse testis using DNA Polymerase beta Rabbit mAb (NBP3-16127) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: DNA Polymerase beta Antibody (6M8I5) [NBP3-16127] - Immunohistochemistry of paraffin-embedded rat testis using DNA Polymerase beta Rabbit mAb (NBP3-16127) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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Products Related to NBP3-16127-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72434-100ug	Recombinant Human DNA Polymerase beta 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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