DNA polymerase epsilon 3 antibody

Cat. No. GTX129526

Host	Rabbit	Reference (1)
Clonality	Polyclonal	<mark>Package</mark> 100 μl, 25 μl
lsotype	IgG	
Application	WB	
Reactivity	Human	

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

Calculated MW

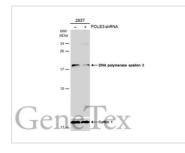
17 kDa. (<u>Note</u>)

PROPERTIES		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the center region of human DNA polymerase epsilon 3. The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



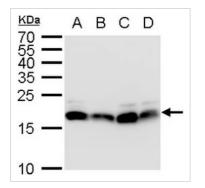
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



GTX129526 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with DNA polymerase epsilon 3 antibody (GTX129526) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX129526 WB Image

DNA polymerase epsilon antibody detects DNA polymerase epsilon protein by western blot analysis. A. 30 µg 293T whole cell lysate/extract B. 30 µg A431 whole cell lysate/extract C. 30 µg HeLa whole cell lysate/extract D. 30 µg HepG2 whole cell lysate/extract 15 % SDS-PAGE

DNA polymerase epsilon antibody (GTX129526) dilution: 1:1000



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 02 Page 2 of 2