PBK antibody [N2C3]

Cat. No. GTX113982

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, IP
Reactivity	Human

<mark>Package</mark> 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IP	1:100-1:500
Not tested in other applications.	

Calculated MW

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

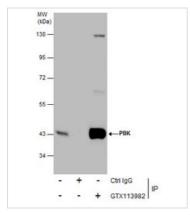
PROPERTIES		
Form	Liquid	
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol	
Preservative	0.01% Thimerosal	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid 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 PBK. 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.	



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Date 2024 / 04 / 29 Page 1 of 2

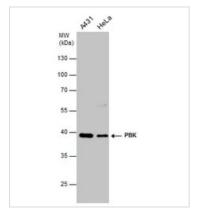
DATA IMAGES



GTX113982 IP Image

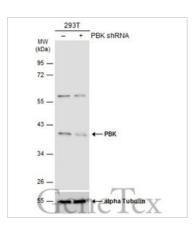
Immunoprecipitation of PBK protein from A431 whole cell extracts using 5 µg of PBK antibody [N2C3] (GTX113982).

Western blot analysis was performed using PBK antibody [N2C3] (GTX113982). EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX113982 WB Image

PBK antibody detects PBK protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PBK antibody (GTX113982) diluted at a dilution of 1:1000.



GTX113982 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PBK antibody [N2C3] (GTX113982) diluted at 1:15000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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