

# Product Datasheet

## PGK1 Antibody NBP1-33685

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP1-33685**

## PGK1 Antibody

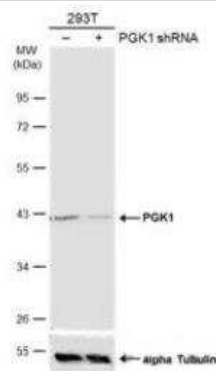
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	45 kDa

Product Description	
Host	Rabbit
Gene ID	5230
Gene Symbol	PGK1
Species	Human, Mouse, Rat
Reactivity Notes	Chimpanzee (100%), Zebrafish (87%), Xenopus laevis (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human PGK1. The exact sequence is proprietary.

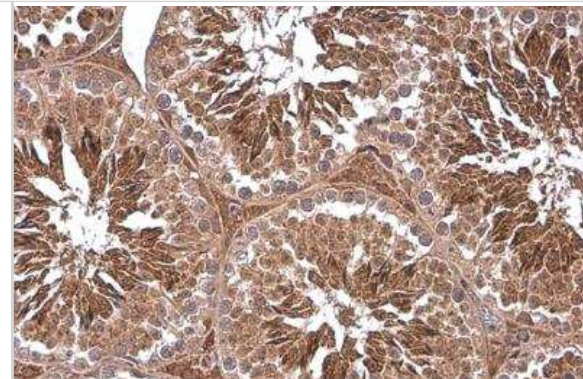
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

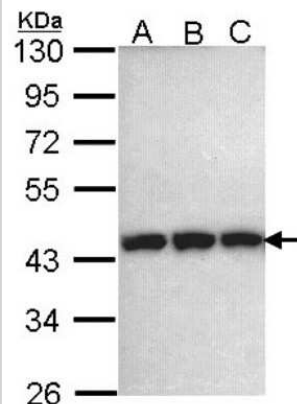
Western Blot: PGK1 Antibody [NBP1-33685] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PGK1 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



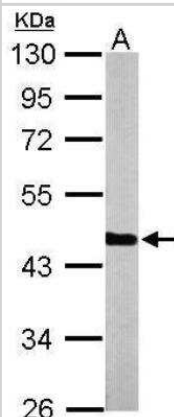
Immunohistochemistry-Paraffin: PGK1 Antibody [NBP1-33685] - PGK1 antibody detects PGK1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis. PGK1 stained by PGK1 antibody diluted at 1:500.



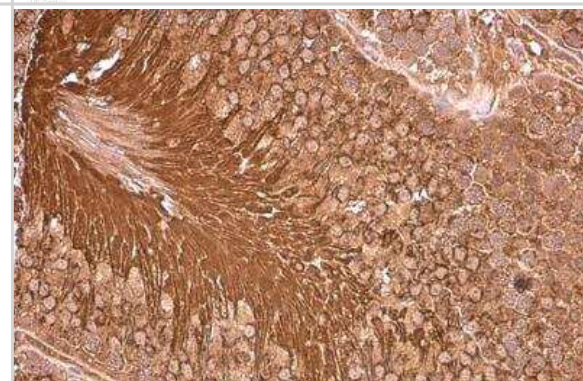
Western Blot: PGK1 Antibody [NBP1-33685] - Sample (30 ug of whole cell lysate) A: 293T B: A431 C: H1299 10% SDS PAGE; antibody diluted at 1:1000.



Western Blot: PGK1 Antibody [NBP1-33685] - Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE diluted at 1:100



Immunohistochemistry-Paraffin: PGK1 Antibody [NBP1-33685] - PGK1 antibody detects PGK1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat testis. PGK1 stained by PGK1 antibody diluted at 1:500.





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### Products Related to NBP1-33685

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-54721PEP	PGK1 Recombinant Protein Antigen

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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.

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