# **Product Datasheet**

# PBK Antibody - BSA Free NBP3-12989

Unit Size: 100 ul

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

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#### NBP3-12989

PBK Antibody - BSA Free

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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	55872
Gene Symbol	РВК

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation

human PBK. The exact sequence is proprietary.

### **Images**

**Species** 

**Immunogen** 

Western Blot: PBK Antibody [NBP3-12989] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PBK antibody (NBP3-12989) diluted at 1:60000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.

Human



Recombinant protein encompassing a sequence within the center region of

Immunocytochemistry/Immunofluorescence: PBK Antibody [NBP3-12989] - PBK antibody detects PBK protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PBK protein stained by PBK antibody (NBP3-12989) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 um. Western Blot: PBK Antibody [NBP3-12989] - PBK antibody detects PBK protein by western blot analysis. Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PBK antibody (NBP3-12989) diluted at 1:1000. 130 -100 -Western Blot: PBK Antibody [NBP3-12989] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PBK antibody (NBP3-12989) diluted at 1:1000. 130 -95 -55 -26 -Immunoprecipitation: PBK Antibody [NBP3-12989] - Immunoprecipitation of PBK protein from A431 whole cell extracts using 5 ug of PBK antibody (NBP3-12989). Western blot analysis was performed using PBK antibody (NBP3-12989) diluted at 1:500. EasyBlot anti-Rabbit IgG was used as a secondary reagent. 72 -





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## **Products Related to NBP3-12989**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-99082-100ug Recombinant Human PBK 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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