

# Product Datasheet

## PRKCSH Antibody - BSA Free

### NBP1-32006

Unit Size: 0.1 ml

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

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**NBP1-32006**

PRKCSH Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
<b>Target Molecular Weight</b>	59 kDa

**Product Description**

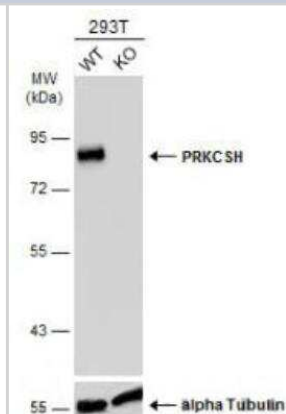
<b>Host</b>	Rabbit
<b>Gene ID</b>	5589
<b>Gene Symbol</b>	PRKCSH
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human PRKCSH. The exact sequence is proprietary.

**Product Application Details**

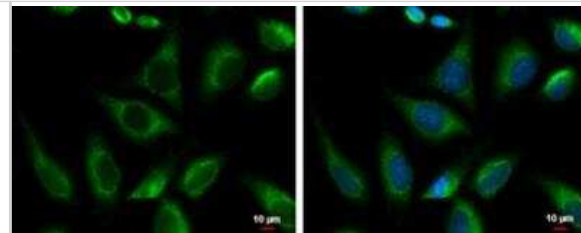
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

**Images**

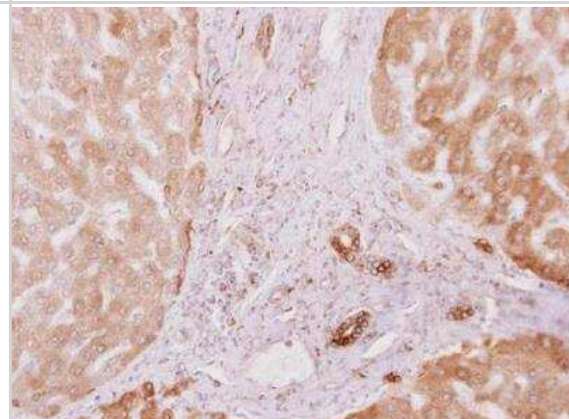
Western Blot: PRKCSH Antibody [NBP1-32006] - Wild-type (WT) and PRKCSH knockout (KO) 293T cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PRKCSH antibody diluted at 1:10000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



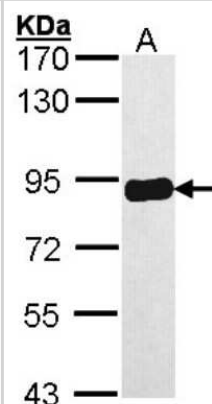
Immunocytochemistry/Immunofluorescence: PRKCSH Antibody [NBP1-32006] - PRKCSH antibody detects PRKCSH protein at endoplasmic reticulum by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PRKCSH protein stained by PRKCSH antibody diluted at 1:1000. Blue: Hoechst 33342 staining. Scale bar = 10  $\mu$ m.



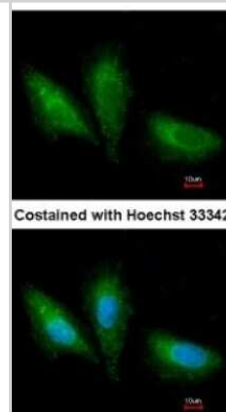
Immunohistochemistry-Paraffin: PRKCSH Antibody [NBP1-32006] - Normal liver.



Western Blot: PRKCSH Antibody [NBP1-32006] - Sample (30  $\mu$ g of whole cell lysate) A: A431 7.5% SDS PAGE; antibody diluted at 1:10000.



Immunocytochemistry/Immunofluorescence: PRKCSH Antibody [NBP1-32006] - Paraformaldehyde-fixed A549, using antibody at 1:200 dilution.





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### **Products Related to NBP1-32006**

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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
H00005589-P02-10ug	Recombinant Human PRKCSH GST (N-Term) Protein

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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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