

PRKCSH antibody [N1C1]

Cat. No. GTX101889

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human

Package
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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	0.94 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PRKCSH. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

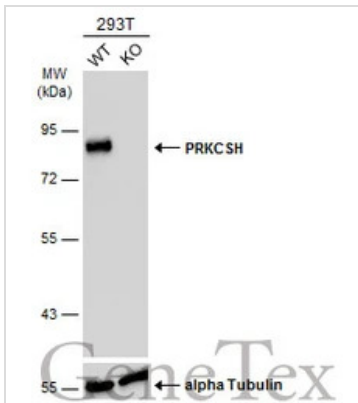
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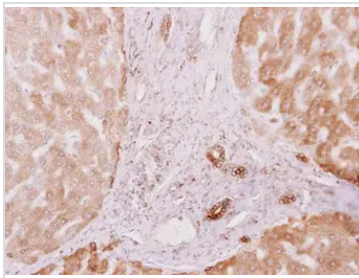
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DATA IMAGES



GTXT101889 WB Image

Wild-type (WT) and PRKCSH knockout (KO) 293T cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PRKCSH antibody [N1C1] (GTXT101889) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTXT213110-01) was used to detect the primary antibody.



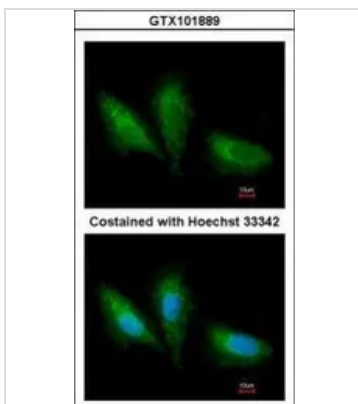
GTXT101889 IHC-P Image

PRKCSH antibody [N1C1] detects PRKCSH protein at cytoplasm on human normal liver by immunohistochemical analysis.

Sample: Paraffin-embedded normal liver.

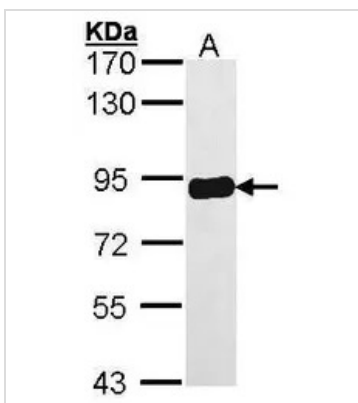
PRKCSH antibody [N1C1] (GTXT101889) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTXT101889 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed A549, using PRKCSH(GTXT101889) antibody at 1:200 dilution.



GTXT101889 WB Image

Sample (30 ug of whole cell lysate)

A: A431 (GTXT27909)

7.5% SDS PAGE

GTXT101889 diluted at 1:10000



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