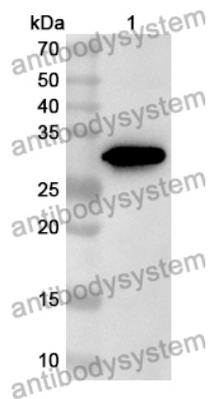


Anti-PKN2 Polyclonal Antibody

Summary

Catalog No.	PHH27001
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human PKN2 (Glu67-Ile312).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	PRK2, PKN gamma, PRKCL2, Protein kinase C-like 2, Serine/threonine-protein kinase N2, PKN2, Protein-kinase C-related kinase 2
Purification	Purified by antigen affinity column.
Accession	Q16513
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PKN2 antibody (PHH27001) at 1 μ g/ml.

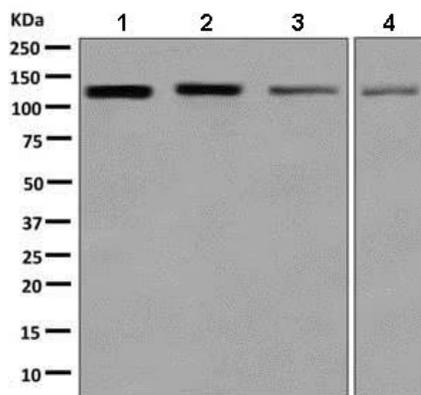
Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 30 kDa

Observed MW: 30 kDa

Various lysates were subjected to SDS PAGE followed by western blot with PKN2 antibody (PHH27001) at 1 μ g/ml.



Western Blot

Lane 1: HEK293T

Lane 2: Jurkat

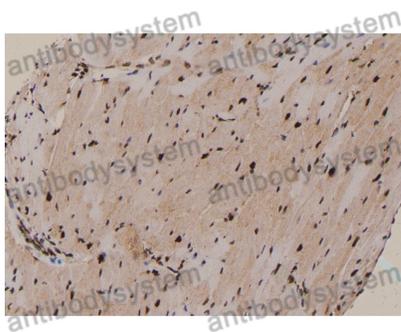
Lane 3: HeLa

Lane 4: HepG2

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 112 kDa

Observed MW: 130 kDa



Immunohistochemical analysis of mouse heart stained for PKN2 with PHH27001.

Immunohistochemical