

Product Datasheet

PKN2 Antibody (1D1) - BSA Free NBP2-37573

Unit Size: 0.1 ml

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

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NBP2-37573

PKN2 Antibody (1D1) - BSA Free

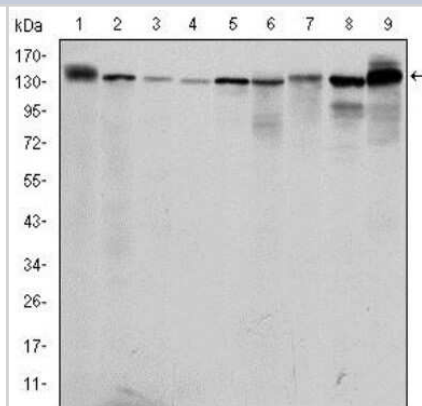
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D1
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	140 kDa

Product Description	
Host	Mouse
Gene ID	5586
Gene Symbol	PKN2
Species	Human, Mouse, Rat, Monkey, Primate
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Purified recombinant fragment of human PKN2 expressed in E. Coli.

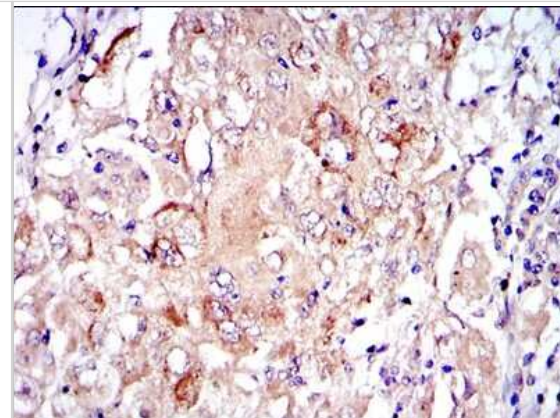
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin

Images

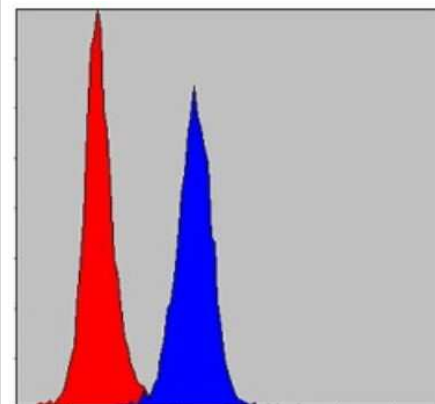
Western Blot: PKN2 Antibody (1D1) [NBP2-37573] - Western blot analysis using PRK2 mouse mAb against PC-12 (1), Cos7 (2), K562 (3), Jurkat (4), Hela (5), A431 (6), C6 (7), NIH/3T3 (8) and HEK293 (9) cell lysate.



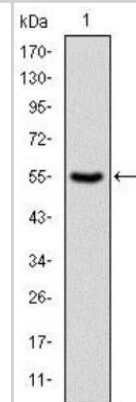
Immunohistochemistry-Paraffin: PKN2 Antibody (1D1) [NBP2-37573] - Analysis of lung cancer tissues using PRK2 mouse mAb with DAB staining.



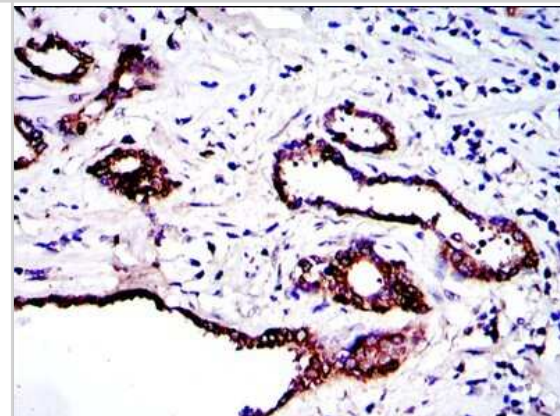
Flow Cytometry: PKN2 Antibody (1D1) [NBP2-37573] - Flow cytometric analysis of NIH/3T3 cells using PRK2 mouse mAb (blue) and negative control (red).



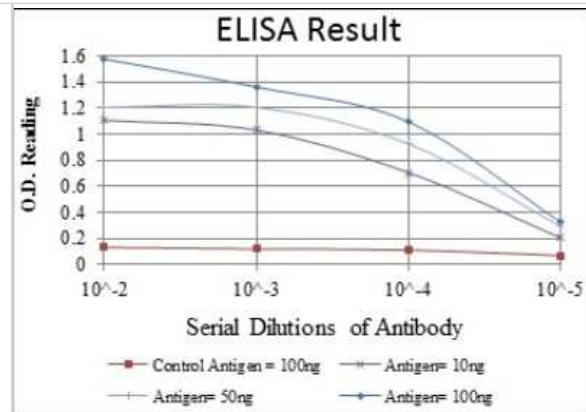
Western Blot: PKN2 Antibody (1D1) [NBP2-37573] - Western blot analysis using PRK2 mAb against human PRK2 (AA: 555-718) recombinant protein. (Expected MW is 43.9 kDa)



Immunohistochemistry-Paraffin: PKN2 Antibody (1D1) [NBP2-37573] - Analysis of prostate tissues using PRK2 mouse mAb with DAB staining.



ELISA: PKN2 Antibody (1D1) [NBP2-37573] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37573

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-68736PEP	PKN2 Recombinant Protein Antigen

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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