# **Product Datasheet**

# PKN2 Antibody - BSA Free NBP1-31367

Unit Size: 0.1 ml

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

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# NBP1-31367

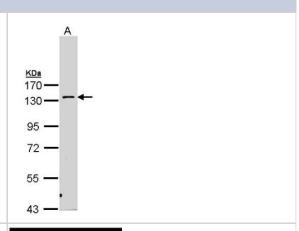
PKN2 Antibody - BSA Free

Product Information           Unit Size         0.1 ml           Concentration         Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.           Storage         Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.           Clonality         Polyclonal           Preservative         0.01% Thimerosal           Isotype         IgG           Purity         Antigen Affinity-purified           Buffer         0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol           Product Description           Host         Rabbit           Gene ID         5586           Gene Symbol         PKN2           Species         Human           Immunogen         Recombinant protein encompassing a sequence within the center region of human PKN2. The exact sequence is proprietary.           Product Application Details         Western Blot, Immunocytochemistry/ Immunofluorescence, Immunochistochemistry-Paraffin           Recommended Dilutions         Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Paraffin 1:100-1:1000	PKNZ ANTIDOGY - BSA Free	
Concentration  Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  Storage  Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  Clonality  Polyclonal  Preservative  0.01% Thimerosal  Isotype  IgG  Purity  Antigen Affinity-purified  Buffer  0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol  Product Description  Host  Rabbit  Gene ID  5586  Gene Symbol  PKN2  Species  Human  Immunogen  Recombinant protein encompassing a sequence within the center region of human PKN2. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Product Information	
contact technical sérvices.  Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  Clonality Polyclonal  Preservative 0.01% Thimerosal  Isotype IgG  Purity Antigen Affinity-purified  Buffer 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol  Product Description  Host Rabbit  Gene ID 5586  Gene Symbol PKN2  Species Human  Immunogen Recombinant protein encompassing a sequence within the center region of human PKN2. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Unit Size	0.1 ml
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Isotype Purity Antigen Affinity-purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol  Product Description Host Rabbit Gene ID 5586 Gene Symbol PKN2 Species Human Immunogen Recombinant protein encompassing a sequence within the center region of human PKN2. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Clonality	Polyclonal
Purity  Antigen Affinity-purified  Buffer  0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol  Product Description  Host  Rabbit  Gene ID  5586  Gene Symbol  PKN2  Species  Human  Recombinant protein encompassing a sequence within the center region of human PKN2. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Preservative	0.01% Thimerosal
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Species	Gene ID	5586
Recombinant protein encompassing a sequence within the center region of human PKN2. The exact sequence is proprietary.    Product Application Details	Gene Symbol	PKN2
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Applications  Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Immunogen	
Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Product Application Details	
Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Applications	
	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100-1:1000,



## **Images**

Western Blot: PKN2 Antibody [NBP1-31367] - Sample (30 ug of whole cell lysate) A: H1299 7. 5% SDS PAGE; antibody diluted at 1:1000.



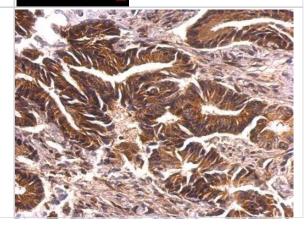
Immunocytochemistry/Immunofluorescence: PKN2 Antibody [NBP1-31367] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



Immunohistochemistry: PKN2 Antibody [NBP1-31367] - PRK2 antibody [N1N3] detects PRK2 protein at cytosol on human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human colon carcinoma. PRK2 antibody [N1N3] (NBP1-31367) dilution: 1:500.

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





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### **Products Related to NBP1-31367**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

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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