## **Product Datasheet**

### PCK1 Antibody - BSA Free NBP1-54720

Unit Size: 100 ul

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



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#### NBP1-54720

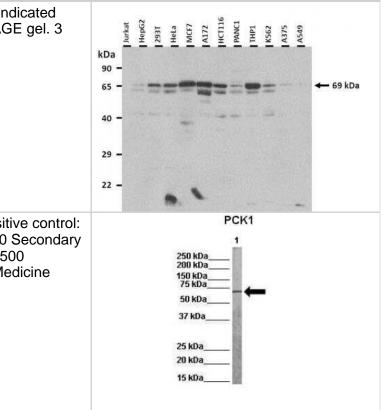
PCK1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	69 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5105
Gene Symbol	PCK1
Species	Human, Porcine
Immunogen	Synthetic peptides corresponding to PCK1 (phosphoenolpyruvate carboxykinase 1 (soluble)) The peptide sequence was selected from the middle region of PCK1. Peptide sequence NGFFGVAPGTSVKTNPNAIKTIQKNTIFTNVAETSDGGVYWEGIDEPLAS. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml



#### Images

Western Blot: PCK1 Antibody [NBP1-54720] - 25 ug of the indicated Human whole cell extracts was loaded onto a 12% SDS-PAGE gel. 3 ug/mL of the antibody was used in this experiment.



Western Blot: PCK1 Antibody [NBP1-54720] - Antibody Positive control: Lane 1 : 80 ug pig serum Primary Antibody Dilution: 1 : 1000 Secondary Antibody: Anti-rabbit-HRP Secondary Antibody Dilution: 1 : 500 Submitted by: Martina Ondrovics, University of Veterinary Medicine Vienna.





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#### Products Related to NBP1-54720

NBP1-78871-50ug	Recombinant Human PCK1 His Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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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