

# Product Datasheet

## PKLR Antibody - BSA Free

### NBP1-32314

Unit Size: 0.1 ml

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

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**NBP1-32314**

PKLR 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
Target Molecular Weight	62 kDa

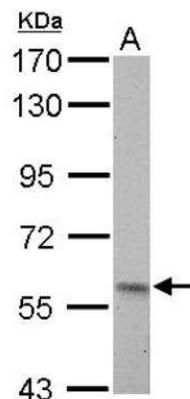
Product Description	
Description	Novus Biologicals Rabbit PKLR Antibody - BSA Free (NBP1-32314) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5313
Gene Symbol	PKLR
Species	Human, Mouse, Rat
Reactivity Notes	Dog (89%).
Specificity/Sensitivity	Pyruvate kinase from liver and RBC.
Immunogen	Recombinant protein encompassing a sequence within the center region of human PKLR. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:10000

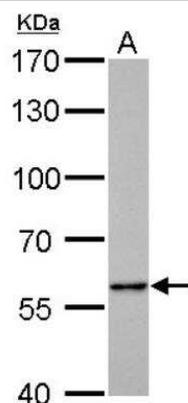


## Images

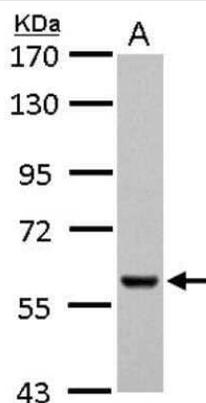
Western Blot: PKLR Antibody [NBP1-32314] - Sample (50 ug of whole cell lysate) A: mouse liver 7. 5% SDS PAGE; antibody diluted at 1:500.



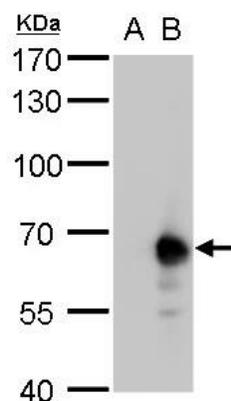
Western Blot: PKLR Antibody [NBP1-32314] - 30 ug Raw264. 7 whole cell lysate/extract 7. 5 % SDS-PAGE gel, antibody dilution 1:1000.



Western Blot: PKLR Antibody [NBP1-32314] - A. 30 ug K562 whole cell lysate/extract 7. 5 % SDS-PAGE gel, antibody dilution 1:1000.



Western Blot: PKLR Antibody [NBP1-32314] - PKLR antibody detects PKLR protein by western blot analysis.  
 A. 30 ug 293T whole cell lysate/extract  
 B. 5 ug whole cell lysate/extract of human PKLR-transfected 293T cells  
 7.5 % SDS-PAGE  
 PKLR antibody (NBP1-32314) dilution: 1:10000





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### **Products Related to NBP1-32314**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22656	Recombinant E. coli PKLR His Protein

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### **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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