## **Product Datasheet**

### PHKG2 Recombinant Protein Antigen NBP2-56609PEP

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-56609PEP

PHKG2 Recombinant Protein Antigen

services.         Storage       Store at -20C. Avoid freeze-thaw cycles.         Preservative       No Preservative         Purity       >80% by SDS-PAGE and Coomassie blue staining         Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       27 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding human PHKG2.         Source: E. coli       Amino Acid Sequence: LTAEQALQHPFFERCEGSQPWNLTPRQRFRVAVWTVLAAGRVALSTHRVITKNALLRDPYALRSVRHLIDNCAFRLY         Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived fr Streptococcal Protein G)       This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.         Gene ID       5261         Gene Symbol       PHKG2         Species       Human         Product Application Details       Antibody Competition         Applications       Antibody Competition Recess         Application Notes       This recombinant antigen is only intended to be used as a blocking agent to		•
Concentration       Please see the vial label for concentration. If unlisted please contact technical services.         Storage       Store at -20C. Avoid freeze-thaw cycles.         Preservative       No Preservative         Purity       >80% by SDS-PAGE and Coomassie blue staining         Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       27 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding human PHKG2.         Source:       E. coli         Amino Acid Sequence:       LTAEQALQHPFFERCEGSQPWNLTPRQRFRVAVWTVLAAGRVALSTHRVITTKNALLRDPYALRSVRHLIDNCAFRLY         Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived fr Streptococcal Protein G)       This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.         Gene ID       5261         Gene Symbol       PHKG2         Species       Human         Product Application Details         Applications       Antibody Competition 10 - 100 molar excess         Application Notes       This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number	Product Information	
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Application Notes This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number	Applications	Antibody Competition
confirm antibody specificity with the corresponding antibody, catalog number	Recommended Dilutions	Antibody Competition 10 - 100 molar excess
than 0.5 mg/ml.	Application Notes	<ul> <li>confirm antibody specificity with the corresponding antibody, catalog number NBP2-56609.</li> <li>It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.</li> <li>For current lot information, including availability, please contact our technical support team click <u>nb-technical@bio-techne.com</u>.</li> </ul>





#### Novus Biologicals USA

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#### **General Contact Information**

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#### Products Related to NBP2-56609PEP

H00005261-P01-10ug	Recombinant Human PHKG2 GST (N-Term) Protein
AF143	Decorin Antibody [Unconjugated]
NBP2-46393	PHKG2 Antibody (OTI1F9)
NBP2-67416	Integrin beta 3/CD61 Antibody (SJ19-09)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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