

Product Datasheet

NPHP4 Recombinant Protein Antigen NBP3-17404PEP

Unit Size: 100 ul

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

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NBP3-17404PEP**NPHP4 Recombinant Protein Antigen**

Product Information	
Unit Size	100 ul
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	31 kDa

Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human NPHP4</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: FTQNVLVPPHPQRRARQPWKESTAFQCVLKWLDGPPVIRQGVLEVLSEVECHLR VSFFDVTYRHFFGRTWKTTVKPTKRPPSRIVFNEPLYFHTSLNHPHIVAVVEVV AEGKKRDGS</p> <p>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</p> <p>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 the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.</p>
Gene ID	261734
Gene Symbol	NPHP4
Species	Human

Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition 10-100 molar excess



Application Notes	<p>This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP3-17404.</p> <p>It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.</p> <p>For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com</p> <p>For further blocking tide related information and a protocol, click here.</p>
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Products Related to NBP3-17404PEP

H00261734-P01-10ug	Recombinant Human NPHP4 GST (N-Term) Protein
AF114	CD45 Antibody [Unconjugated]
NBP2-93637-0.1ml	NPHP4 Antibody - Azide and BSA Free
AF5175	Uromodulin Antibody [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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