# **Product Datasheet**

# N4BP1 Recombinant Protein Antigen NBP1-86233PEP

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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## NBP1-86233PEP

Product Information	N4BP1 Recombinant Protein Antigen	
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 No Preservative Purity >80% by SDS-PAGE and Coomassie blue staining  Buffer PBS and 1M Urea, pH 7.4.  Target Molecular Weight  Product Description  A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human N4BP1.  Source: E. coli  Amino Acid Sequence: QEEARNKAGTPVSELTKQMDTVLSSSPDVLFDPINGLTPDEEALSNERICQKRR FSDSERHTKKQFSLENVQEGEILHDAKTLAGNVIADLSDSSADSENLSPDI Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from 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 the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  Gene ID 9683 Gene Symbol N4BP1 Species  Human	Product Information	
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Species Human		
•		
Flounce Application Details	•	
Applications Antibody Competition	• •	Antihody Competition

Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	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 NBP1-86233.

It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.

For current lot information, including availability, please contact our technical support team click <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>

For further blocking peptide related information and a protocol, click <u>here</u>.





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### **Products Related to NBP1-86233PEP**

NBP1-86238PEP N4BP1 Recombinant Protein Antigen

AF1924 SOX17 Antibody [Unconjugated]

NBP1-76531 N4BP1 Antibody - BSA Free

NB100-56507 IkB-alpha Antibody (6A920) - BSA Free

#### 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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