## **Product Datasheet**

# RPC62 Recombinant Protein Antigen NBP1-87110PEP

Unit Size: 0.1 ml

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

www.novusbio.com



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#### **NBP1-87110PEP**

**Recommended Dilutions** 

RPC62 Recombinant Protein Antigen	
Product Information	
Unit Size	0.1 ml
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	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human POLR3C.  Source: E. coli  Amino Acid Sequence: QHFRDQAIVSAVANRMDQTSSEIVRTMLRMSEITTSSSAPFTQPLSSNEIFRSLP VGYNISKQVLDQYLTLLADDPLEFVGKSG  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	10623
Gene Symbol	POLR3C
Species	Human
Product Application Details	
Applications	Antibody Competition



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 NBP1-87110.

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 NBP1-87110PEP

H00010623-P02-10ug Recombinant Human RPC62 GST (N-Term) Protein

NB200-598 RNA Polymerase II/POLR2A Antibody (4H8) - Azide and BSA Free

NBP2-45900 RPC62 Antibody (OTI2H1)
NBP2-00482 POLR2E Antibody (OTI3B5)

#### 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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