## **Product Datasheet**

### C14orf28 Recombinant Protein Antigen NBP2-55944PEP

Unit Size: 100 ul

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

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#### NBP2-55944PEP

C14orf28 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       26 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14off28.         Source: E. coli       Amino Acid Sequence: LMSTICESYCSNWRCPTEVQEDQORTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH         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 user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.         Gene ID       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details         Application Notes       Antibody Competition 10 - 100 molar excess         Application Notes       This recombinant antigen is only intended to be used as a blocking antibody, catalog number NBP2-2-56944.         Lit is purified by IMAC chromatography, and the expected concentration is g		
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         26 kDa           Product Description         A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14orf28.           Source:         E. coli           Amino Acid Sequence: LIMSTIGESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH           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         122525           Gene Symbol         C140RF28           Species         Human           Product Application Details         Antibody Competition 10 - 100 molar excess           Applications         Antibody Competition 10 - 100 molar excess           Application Notes         This purfied by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.	Product Information	
services.         Storage       Store at -20C. Avoid freeze-thaw cycles.         Preservative       No Preservative         Purity       >60% by SDS-PAGE and Coomassie blue staining         Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       26 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14/0728.         Source: E. coli       Amino Acid Sequence: LMSTIQESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGGGLREFSQRFCOL         LMSTIQESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGGGGLREFSQRFCOL       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       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details       Antibody Competition 10 - 100 molar excess         Applications       Antibody Competition 10 - 100 molar excess         Application Notes       This recombinant antigen is only intended to be used as a blocking agent to conting antibody, catalog number NBP2-55944.         It is purified by IMAC chromatography, and the expec	Unit Size	100 ul
Preservative         No Preservative           Purity         >80% by SDS-PAGE and Coomassie blue staining           Buffer         PBS and 1M Urea, pH 7.4.           Target Molecular Weight         26 kDa           Product Description         A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14or/28.           Source: E. coli         Amino Acid Sequence: LMSTIQESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH           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         122525           Gene symbol         C140RF28           Species         Human           Product Application Details         Antibody Competition 10 - 100 molar excess           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 NBP2-5594.           It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.	Concentration	· · · · · · · · · · · · · · · · · · ·
Purity       >80% by SDS-PAGE and Coomassie blue staining         Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       26 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14orf28.         Source: E. coli       Amino Acid Sequence: LMSTIGESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH         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       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details       Antibody Competition 10 - 100 molar excess         Applications       Antibody Competition 10 - 100 molar excess         Application Notes       Nits routing is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-5594.         It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.	Storage	Store at -20C. Avoid freeze-thaw cycles.
Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       26 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14orf28.         Source: E. coli       Amino Acid Sequence: LMSTIGESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH         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       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details       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 NBP2-55944.         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 NBP2-55944.         Application Notes       For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com.	Preservative	No Preservative
Target Molecular Weight       26 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14orf28.         Source: E. coli       Amino Acid Sequence: LMSTIDGESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEHGCGGLREFSQRIFCH         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       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details       Antibody Competition Notes         Application Notes       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 NBP2-55944.         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 nb-technical@bio-techne.com.	Purity	>80% by SDS-PAGE and Coomassie blue staining
Product Description         Description         A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14orf28.         Source: E. coli         Amino Acid Sequence: LMSTIQESVCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH         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       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details       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 NBP2-55944.         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 nb-technical@bio-techne.com.	Buffer	PBS and 1M Urea, pH 7.4.
Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C14off28.         Source: E. coli       Amino Acid Sequence:         LMSTIQESVCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL       CEEHGCGGLREFSQRIFCH         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 product for commercial production is strictly prohibited. Please contact technical support if you have any questions.         Gene ID       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details       Antibody Competition 10 - 100 molar excess         Applications       Antibody Competition 10 - 100 molar excess         Application Notes       This procurition yescificity with the corresponding antibody, catalog number NBP2-55944.         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 mb-technical@bio-techne.com.	Target Molecular Weight	26 kDa
human C14orf28.         Source: E. coli         Amino Acid Sequence:         LMSTIQESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL         CEEHGCGGLREFSQRIFCH         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       122525         Gene Symbol       C140RF28         Species       Human         Product Application Details         Applications       Antibody Competition 10 - 100 molar excess         Application Notes       This prominat antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.         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 nb-technical@bio-techne.com.	Product Description	
Gene SymbolC14ORF28SpeciesHumanProduct Application DetailsAntibody CompetitionApplicationsAntibody Competition 10 - 100 molar excessApplication NotesThis recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.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 nb-technical@bio-techne.com	Description	<ul> <li>human C14orf28.</li> <li>Source: <i>E. coli</i></li> <li>Amino Acid Sequence: LMSTIQESYCSNWRCPTRVQEDQQRTININPPQEIPHGNLIRLAVNELFCSKIEL CEEHGCGGLREFSQRIFCH</li> <li>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</li> <li>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</li> </ul>
SpeciesHumanProduct Application DetailsAntibody CompetitionApplicationsAntibody Competition 10 - 100 molar excessRecommended DilutionsAntibody Competition 10 - 100 molar excessApplication NotesThis recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.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 nb-technical@bio-techne.com	Gene ID	122525
Product Application DetailsApplicationsAntibody CompetitionRecommended DilutionsAntibody Competition 10 - 100 molar excessApplication NotesThis recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.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 @ bio-techne.com	Gene Symbol	C140RF28
ApplicationsAntibody CompetitionRecommended DilutionsAntibody Competition 10 - 100 molar excessApplication NotesThis recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.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 nb-technical@bio-techne.com	Species	Human
Recommended DilutionsAntibody Competition 10 - 100 molar excessApplication NotesThis recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.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>	Product Application Details	
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 NBP2-55944.         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 nb-technical@bio-techne.com	Applications	Antibody Competition
confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944. 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 <u>nb-technical@bio-techne.com</u> .	<b>Recommended Dilutions</b>	Antibody Competition 10 - 100 molar excess
	Application Notes	<ul> <li>confirm antibody specificity with the corresponding antibody, catalog number NBP2-55944.</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>





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#### **General Contact Information**

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#### Products Related to NBP2-55944PEP

H00122525-P01-10ug	Recombinant Human C14orf28 GST (N-Term) Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
NBP2-55944	C14orf28 Antibody
664-LI-025	LIGHT/TNFSF14 [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.

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