# **Product Datasheet**

# Annexin A6 Recombinant Protein Antigen NBP3-21228PEP

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-21228PEP

Updated 6/13/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-21228PEP



# NBP3-21228PEP

Annexin A6 Recombinant Protein Antigen

Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKNKPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRRE EKYDKSLHQAIEGDTSGDFLKALLALCGGED  Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived fror 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  Gene ID  309  Gene Symbol  ANXA6 Species  Human  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 NBP3-21228. 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 For further blocking peptide related information and a protocol, clic	Annexin A6 Recombinant Protein Antigen		
Please see the vial label for concentration. If unlisted please contact technical services.   Storage	Product Information		
Storage Stora t - 20°C. Avoid freeze-thaw cycles.  Preservative  Purity > 580% by SDS-PAGE and Coomassie blue staining  Buffer PBS and 1M Urea, pH 7.4.  Target Molecular Weight 34 kDa  Product Description  Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding thuman Annexin A6  Source: Ecoli  Amino Acid Sequence: IADTPSGGKTSLETRFMTILCTRSYPHLRRVFGEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKINEPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRREEKYDKSLHOAIEGDTSGDFLKALLALCGGED  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  Gene Symbol ANXA6  Species Human  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 NBP3-21228. It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 migrill-For current to information, including availability, please contact our technical support team click nb-technical@bio-technic confirms of the protein click nb-technical@bio-technic confirms of the protein confirms of the protein click nb-technical@bio-technic confirms of the protein click nb-technical@bio-technical.	Unit Size	100 ul	
Preservative Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4.  Target Molecular Weight 34 kDa  Product Description  Description  A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Annexin A6  Source: E.coli  Amino Acid Sequence: IADTPSGOKTSLETREMTILCTRSYPHLRRYFQEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKNKPLFFADKLYKSMKGATDEKTLTRIMVSRSEIDLLNIRRE EKYDKSLHQAIEGDTSGDFLKALLALCGGED  Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived fror 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 309  Gene Symbol ANXA6 Species Human  Product Application Details Applications Antibody Competition 10-100 molar excess Applications Antibody Competition 10-100 molar excess This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP3-21228. 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 nbietpinal@bio-techne.com For further blocking peptide related information and a protococi, click nbietpinal@bio-techne.com For further blocking peptide related information and a protococi, click nbietpinal@bio-techne.com For further blocking peptide related information and a protococi, click nbietpinal@bio-techne.com For further blocking peptide related information and a protococi, click nbietpinal@bio-techne.com For further blocking peptide related information and a protococi, click nbietpinal@bio-techne.com For further blocking peptide related information and a protococi, click nbietpinal@bio-techne.com For further blocking peptide related information and a prot	Concentration	·	
Purity > 80% by SDS-PAGE and Coomassie blue staining  Buffer PBS and 1M Urea, pH 7.4.  Target Molecular Weight 34 kDa  Product Description  Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Annexin A6  Source: E.coli  Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGI RRDAFVAIVQSVKNKPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRRE EKYDKSLHOALGEGDTSGDFLKALLALCGED  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 309  Gene Symbol ANXA6  Species Human  Product Application Details  Applications Antibody Competition 10-100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP3-21228. 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 For further blocking peptide related information and a protococi, clickne.com For further blocking peptide related information and a protococi, clickne.com For further blocking peptide related information and a protococi, clickne.com For further blocking peptide related information and a protococi, clickness and the expected concentration is greater than 0.5 mg/ml.For current lot information and a protococi, clickness and the expected concentration and a protococi, clickness and the protococi and the expected concentration and a protococi, clickness and the protococi and the expected concentration and a protococi, clickness and the protococi and the protococi and the protococi and the protococi an	Storage	Store at -20C. Avoid freeze-thaw cycles.	
Buffer PBS and 1M Urea, pH 7.4.  Target Molecular Weight 34 kDa  Product Description  A recombinant protein antigen with a N-terminal His6-ABP tag corresponding thuman Annexin A6  Source: E.coli  Amino Acid Sequence: IADTPSGDKTSLETREMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKNKPLFFADKLYKSMKQAGTDEKTLTRIMVSRSEIDLLNIRRE EKYDKSLHQAIEGDTSGDFLKALLALCGGED  Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived fror 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  Gene Symbol  ANXA6  Species  Human  Product Application Details  Applications  Antibody Competition  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 numbers NBR9-3-1228. 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 mi-technical support team click mi-	Preservative	No Preservative	
Target Molecular Weight  Product Description  A recombinant protein antigen with a N-terminal His6-ABP tag corresponding thuman Annexin A6  Source: E.coli  Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKINKPLEFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRREEKYDKSLHQAIEGDTSGDFLKALLALCGGED  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 product on is strictly prohibited. Please contact technical support if you have any questions.  Gene ID  309  Gene Symbol  ANXA6  Species  Human  Product Application Details  Antibody Competition  Recommended Dilutions  Antibody Competition  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 NBP3-21228. 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 mj-technica@bio-techne.com For further blocking peptide related information and a protocol, clicked.	Purity	>80% by SDS-PAGE and Coomassie blue staining	
Product Description  A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Annexin A6  Source: E.coli  Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFGEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKNKPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRRE EKYDKSLHQAIEGDTSGDFLKALLALGGED  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  Gene Symbol  ANXA6  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 NBP3-2128. It is purified by IMAC corromatography, 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-techni	Buffer	PBS and 1M Urea, pH 7.4.	
A recombinant protein antigen with a N-terminal His6-ABP tag corresponding thuman Annexin A6  Source: E.coli  Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGIRDAFVAIVOSVKNKPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRREEKYDKSLHQAIEGDTSGDFLKALLALCGGED  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  Gene Symbol  ANXA6  Species  Human  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 apitody, catalog number NBP3-21228. 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@biotechnic.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide related information and a protocol, clickne.com For further blocking peptide re	Target Molecular Weight	34 kDa	
Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGI RDAFVAIVQSVKNKPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRRE EKYDKSLHQAIEGDTSGDFLKALLALCGGED  Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived fror 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  Gene ID  309  Gene Symbol  ANXA6 Species  Human  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 NBP3-21228. 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 For further blocking peptide related information and a protocol, clic	Product Description		
Gene Symbol  ANXA6  Species  Human  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 NBP3-21228. 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@biotechne.com  For further blocking peptide related information and a protocol, click.	Description	Amino Acid Sequence: IADTPSGDKTSLETRFMTILCTRSYPHLRRVFQEFIKMTNYDVEHTIKKEMSGDV RDAFVAIVQSVKNKPLFFADKLYKSMKGAGTDEKTLTRIMVSRSEIDLLNIRREFI EKYDKSLHQAIEGDTSGDFLKALLALCGGED  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	
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 NBP3-21228. 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	Gene ID	309	
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 NBP3-21228. 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@biotechne.com For further blocking peptide related information and a protocol, click.	Gene Symbol	ANXA6	
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 NBP3-21228. 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	Species	Human	
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 NBP3-21228. 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	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 NBP3-21228. 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	Applications	Antibody Competition	
confirm antibody specificity with the corresponding antibody, catalog number NBP3-21228. 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	Recommended Dilutions	Antibody Competition 10-100 molar excess	
<u>lieie</u> .	Application Notes	confirm antibody specificity with the corresponding antibody, catalog number NBP3-21228. It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.For current lot information, including	





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com
Technical Support: nb-technical@bio-

i ecnnicai Support: nb-tecnnicai@bio

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP3-21228PEP**

NBP1-90149PEP Annexin A6 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
NBP1-90149 Annexin A6 Antibody

M6000B-1 IL-6 [HRP]

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-21228PEP

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

