Product Datasheet

Afadin/AF-6 Recombinant Protein Antigen NBP2-55781PEP

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/NBP2-55781PEP

Updated 10/23/2024 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/NBP2-55781PEP



NBP2-55781PEP

Afadin/AF-6 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 25 kDa Product Description The combinant protein antigen with a N-terminal His6-ABP tag corresponding to human Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPFQGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 4301 Gene symbol AFDN Species Human Product Application Details Antibody Competition Recess Application Notes This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding ant		in y in igon
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 25 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPFOGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQOKLEKRMQ EFRSSDGRPDS 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 4301 Gene Symbol AFDN Species Human Product Application Details Antibody Competition 10 nolar excess Applications Antibody Competition 10 nolar excess Application Notes This product in formation, including availability, please contact our technical support it eam click nb-technical@bio-techne.com	Product Information	
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 25 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Atadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPF0GEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 4301 Gene Symbol AFDN 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 contrain antigen is only intended to be used as a blocking agent to contrain antigen is only intended to be used as a blocking agent to contrain antigen is only intended to be used as a blocking agent to contrain antigen is only intended to be used as a blocking agent to contrain antigen is only intended to be used as a blocking agent to contrain antigen is	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 25 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPF0GEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 4301 Gene Symbol AFDN 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 NBP2-55781. 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 25 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPFOGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDQRPDS Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptocccal 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 4301 Gene symbol AFDN Species Human Product Application Details Antibody Competition 10 - 100 molar excess Applications Antibody Competition 10 - 100 molar excess Application Notes Nits recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55781. 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 25 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPP QGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 4301 Gene Symbol Artibody Competition 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 NBP2-55781. It is purfied 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.	Preservative	No Preservative
Target Molecular Weight 25 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPFQGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFFRSSDGRPDS 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 4301 Gene Symbol AFDN 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 NBP2-55781. It is purfied 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 Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPFQGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 4301 Gene Symbol AFDN 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 NBP2-55781. 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 Afadin/AF-6. Source: E. coli Amino Acid Sequence: DDRPFQGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 4301 Gene Symbol AFDN Species Human Product Application Details Antibody Competition 10 - 100 molar excess Application Notes This procompart in only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55781. 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	25 kDa
human Afadin/ÅF-6. Source: E. coli Amino Acid Sequence: DDRPFQGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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 roomercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 4301 Gene Symbol AFDN Species Human Product Application Details Applications Antibody Competition 10 - 100 molar excess Application Notes This promitody specificity with the corresponding antibody, catalog number NBP2-55781. 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 SymbolAFDNSpeciesHumanProduct 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 NBP2-55781.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	 human Afadin/ÁF-6. Source: <i>E. coli</i> Amino Acid Sequence: DDRPFQGEDVENSRLAAEVYKDMPETSFTRTISNPEVVMKRRRQQKLEKRMQ EFRSSDGRPDS 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
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 NBP2-55781.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	4301
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 NBP2-55781.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	AFDN
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 NBP2-55781.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 NBP2-55781.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 Application Details	
Application NotesThis recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-55781.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 	Applications	Antibody Competition
confirm antibody specificity with the corresponding antibody, catalog number NBP2-55781. 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>	Recommended Dilutions	Antibody Competition 10 - 100 molar excess
	Application Notes	 confirm antibody specificity with the corresponding antibody, catalog number NBP2-55781. 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>.





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-55781PEP

AF7829	Afadin/AF-6 Antibody [Unconjugated]
AF748	E-Cadherin Antibody [Unconjugated]
NBP1-90220PEP	Afadin/AF-6 Recombinant Protein Antigen

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/NBP2-55781PEP

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

www.novusbio.com

