Product Datasheet

ZNF580 Recombinant Protein Antigen NBP2-47565PEP

Unit Size: 0.1 ml

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/NBP2-47565PEP

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/NBP2-47565PEP



NBP2-47565PEP

ZNF580 Recombinant Protein Antigen

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>		
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 23 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ZNF580. Source: E. coli Amino Acid Sequence: PRSSPEAMDPPPKAEPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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 61157 Gene Symbol ZNF580 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 NBP2-47565. It is purifiled by IMAC chromatography, and the expected concentration is gr	Product Information	
services. Storage Stor 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 23 kDa Product Description The combinant protein antigen with a N-terminal His6-ABP tag corresponding to human ZNF580. Source: E. coli Amino Acid Sequence: Presion 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 51157 Gene Symbol ZNF580 Species Human Product Application Details Antibody Competition 10 - 100 molar excess Application Notes This production 10 - 100 molar excess Application Notes This product chromatography, and the expected concentration is greater than 0.5 mg/ml. For current to information, including availability, please contact our technical support team click nb-technical@bio-techne.com.	Unit Size	0.1 ml
Preservative No Preservative Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 23 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ZNF580. Source: E. coli Amino Acid Sequence: PRSSSPE AMDPPPPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G) This product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 51157 Gene Symbol ZNF580 Species Human Product Application Details Antibody Competition 10 - 100 molar excess Applications Antibody Competition 10 - 100 molar excess Application Notes This profiled on singen is only intended to be used as a blocking antibody, catalog number NBP2-4766. 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 support team.	Concentration	•
Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 23 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human 2NF580. Source: E. coli Amino Acid Sequence: PRSSSPEAMDPPPPKAPPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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 51157 Genee Symbol ZNF580 Species Human Product Application Details Antibody Competition 10 - 100 molar excess Applications Antibody Competition 10 - 100 molar excess Application Notes This profile 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 feam click nb-technical support if page secontact our technical support feam click nb-technical support team click nb-technical support if by availability, please contact our technical support team click nb-technical (Sibo-technic.com.	Storage	Store at -20C. Avoid freeze-thaw cycles.
Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 23 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ZNF580. Source: E. coli Amino Acid Sequence: PRSSSPEAMDPPPPKAPPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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 51157 Gene Symbol ZNF580 Species Human Product Application Details Antibody Competition 10 - 100 molar excess 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 NBP2-47565. It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml. For current to information, including availability, please contact our technical support team click nb-technical@bio-techne.com.	Preservative	No Preservative
Target Molecular Weight 23 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ZNF580. Source: E. coli Amino Acid Sequence: PRSSSPEAMDPPPKAPPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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 51157 Gene Symbol ZNF580 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 NBP2-47565. It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml. For current to tinformation, including availability, please contact our technical support team click <u>nb-technical@bio-techne.com</u> .	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 ZNF580. Source: E. coli Amino Acid Sequence: PRSSSPEAMDPPPPKAPPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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 51157 Gene Symbol ZNF580 Species Human Product Application Details Antibody Competition Applications Antibody Competition Recommended Dilutions Antibody Competition 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 NBP2-47565. 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-technic.com.	Buffer	PBS and 1M Urea, pH 7.4.
Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ZNF580. Source: E. coli Amino Acid Sequence: PRSSSPEAMDPPPPKAPPFKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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 51157 Gene Symbol ZNF580 Species Human Product Application Details Antibody Competition Applications Antibody Competition Recommended Dilutions Antibody Competition 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 NBP2-47565. 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-technic.com.	Target Molecular Weight	23 kDa
human ZNF580.Source: E. coliAmino Acid Sequence: PRSSSPEAMDPPPKAPPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANGFusion 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 ID51157Gene SymbolZNF580SpeciesHumanProduct Application DetailsApplicationsAntibody 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 NBP2-47565.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 SymbolZNF580SpeciesHumanProduct 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 NBP2-47565.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		 human ZNF580. Source: <i>E. coli</i> Amino Acid Sequence: PRSSSPEAMDPPPPKAPPFPKAEGPSSTPSSAAGPRPPRLGRHLLIDANG 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
Species Human Product Application Details Antibody Competition Applications Antibody Competition 10 - 100 molar excess 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 NBP2-47565. 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	51157
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 NBP2-47565. 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 Symbol	ZNF580
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 NBP2-47565.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 	Species	Human
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 NBP2-47565. 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 Notes This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-47565. 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 NBP2-47565. 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
For further blocking peptide related information and a protocol, click <u>nere</u> .	Application Notes	confirm antibody specificity with the corresponding antibody, catalog number NBP2-47565.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





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 NBP2-47565PEP

210-TA-005TNF-alpha [Unconjugated]NBP2-47565ZNF580 AntibodyDVE00VEGF [HRP]MAB208-100CXCL8/IL-8 Antibody (6217) [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.

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/NBP2-47565PEP

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

www.novusbio.com



www.novusbio.com



technical@novusbio.com