Product Datasheet

alpha-2C Adrenergic R/ADRA2C Recombinant Protein Antigen NBP2-33845PEP

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/NBP2-33845PEP

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/NBP2-33845PEP



NBP2-33845PEP

alpha-2C Adrenergic R/ADRA2C Recombinant Protein Antigen

human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 152 Gene Symbol ADRA2C 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 NBP2-33845.	alpha-2C Adrenergic R/ADRA2C Recombinant Protein Antigen		
Please see the vial label for concentration. If unlisted please contact technical services. Storage	Product Information		
Services. Storage Stora 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 20 kDa Product Description Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot 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 20 kDa Product Description Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 152 Gene Symbol ADRA2C Species Human Product Application Details Applications Antibody Competition 10 - 100 molar excess 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot information, including availability, please contact our technical support team click nb-technical@bio-technic.com.	Concentration	·	
Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 20 kDa Product Description Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot information, including availability, please contact our technical support team click nb-technical@bio-technic.com.	Storage	Store at -20C. Avoid freeze-thaw cycles.	
Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 20 kDa Product Description Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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 Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 parduct for commercial production is strictly user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot information, including availability, please contact our technical support team click nb-technical@bio-technic.com.	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 ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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.	
A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com	Target Molecular Weight	20 kDa	
human ADRA2C. Source: E. coli Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 th user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions. Gene ID 152 Gene Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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 Symbol ADRA2C 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com	Description	Source: <i>E. coli</i> Amino Acid Sequence: LTASRSPGPGGRLSRASSRSVEFFLSR 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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	152	
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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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	ADRA2C	
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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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	
Application Notes 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great 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 NBP2-33845. It is purified by IMAC chromatography, and the expected concentration is great than 0.5 mg/ml. For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com	Recommended Dilutions	Antibody Competition 10 - 100 molar excess	
	Application Notes	confirm antibody specificity with the corresponding antibody, catalog number NBP2-33845. 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	





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-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-33845PEP

NB300-109 Tyrosine Hydroxylase Antibody

NB100-93554 alpha-2C Adrenergic R/ADRA2C Antibody - BSA Free

AF262 Amphiregulin Antibody

NB100-56603 Androgen R/NR3C4 [p Ser213, p Ser210] Antibody (156C135.2) - BSA

Free

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/NBP2-33845PEP

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



