Product Datasheet

MS4A4A Recombinant Protein Antigen NBP1-86542PEP

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/NBP1-86542PEP

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/NBP1-86542PEP



NBP1-86542PEP

MS4A4A Recombinant Protein Antigen

Product Information Unit Size 0.1 ml 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 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Siteptococcal 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 51338 Gene Symbol MS4A4A Species Human Product Application Details Antibody Competition 10 - 100 molar excess Applications Antibody Competition 10 - 100 molar excess Application Notes This product in formation, including availability, please contact our technical support tea		
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 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A 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 NBP1-86542. It is purified 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 >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A 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 commended Dilutions Application Notes This recordinant antigen is only intended to be used as a blocking agent to commended Dilutions Application Notes This recordinant antigen is only i	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 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A Species Human Product Application Details Antibody Competition 0.100 molar excess Applications Antibody Competition 1.000 molar excess Application Notes This 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 Suport team click nb-technical support team click nb-technical support team click nb-technical support is protein antibody.	Concentration	
Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A 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 team click nb-technical@bio-techne.com.	Storage	Store at -20C. Avoid freeze-thaw cycles.
Buffer PBS and 1M Urea, pH 7.4. Target Molecular Weight 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A Species Human Product Application Details Antibody Competition Applications Antibody Competition 10 - 100 molar excess Application Notes This recombinant antigen is only intended to be used as a blocking augent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-86542. It is purfiled by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.	Preservative	No Preservative
Target Molecular Weight 21 kDa Product Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A 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 NBP1-86542. It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.	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 MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A Species Human Product Application Details Antibody Competition Applications Antibody Competition Recommended Dilutions 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 NBP1-86542. 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.	Buffer	PBS and 1M Urea, pH 7.4.
Description A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MS4A4A. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A 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 NBP1-86542. 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	21 kDa
human MS4AAA. Source: E. coli Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 51338 Gene Symbol MS4A4A Species Human Product Application Details Antibody Competition 10 - 100 molar excess Applications Antibody Competition 10 - 100 molar excess Application Notes This precombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-86542. 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 SymbolMS4A4ASpeciesHumanProduct 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 NBP1-86542.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 MS4A4Å. Source: <i>E. coli</i> Amino Acid Sequence: SAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV 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 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 NBP1-86542.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	51338
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 NBP1-86542.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	MS4A4A
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 NBP1-86542.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
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 NBP1-86542.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	
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 NBP1-86542.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	••	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 NBP1-86542. 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	••	
	Application Notes	 confirm antibody specificity with the corresponding antibody, catalog number NBP1-86542. 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 NBP1-86542PEP

NB100-524	NOD2 Antibody (2D9) - BSA Free
NB110-60531	Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free
MAB7797	MS4A4A Antibody (818112)
NBP2-22203	ERK1 Antibody (1E5) - 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/NBP1-86542PEP

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

www.novusbio.com

