Product Datasheet

Semenogelin I Recombinant Protein Antigen NBP1-85425PEP

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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NBP1-85425PEP

Semenogelin I 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	22 kDa	
Product Description		
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human SEMG1. Source: <i>E. coli</i> Amino Acid Sequence: KGRHQHGSHGGLDIVIIEQEDDSDRHLAQHLNNDRNPLFT 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	6406	
Gene Symbol	SEMG1	
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 NBP1-85425. 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>. For further blocking peptide related information and a protocol, click <u>here</u>. 	





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Products Related to NBP1-85425PEP

NBP2-23457	Recombinant Human Semenogelin I His Protein
NBP1-91258	Fibronectin Antibody - BSA Free
NB100-56163	Semenogelin I Antibody
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody

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.

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