# **Product Datasheet**

# Secretogranin V Recombinant Protein Antigen NBP2-68983PEP

Unit Size: 100 ul

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

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## NBP2-68983PEP

Secretogranin V 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	24 kDa
Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Secretogranin V.  Source: E. coli  Amino Acid Sequence: AYSPRTPDRVSEADIQRLLHGVMEQLGIARPRVEYPAHQAMNLVGPQSIEGGA HE  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 Gene Symbol	6447 SCG5
Species	Human
Product Application Details	
Applications	Antibody Competition

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 NBP2-68983.

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 <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>

For further blocking tide related information and a protocol, click here.





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### **Products Related to NBP2-68983PEP**

NBP1-48343-0.05mg Recombinant Human Secretogranin V His Protein

7954-GM-010/CF GM-CSF [Unconjugated]
NBP1-90312 Secretogranin V Antibody

MAB1417 Insulin Antibody (182410) [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.

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