# **Product Datasheet**

# Syntaxin 12 Recombinant Protein Antigen NBP1-86985PEP

Unit Size: 0.1 ml

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

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Syntaxin 12 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	27 kDa	
Product Description		
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human STX12.  Source: E. coli  Amino Acid Sequence: MSYGPLDVYRNPGPSGPQLRDFSSIIQTCSGNIQRISQATAQIKNLMSQLGTKQDSSKLQENLQQLQHSTNQLAKETNELLKE  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	23673	
Gene Symbol	STX12	
Species	Human	
Product Application Details		
Applications	Antibody Competition	

Antibody Competition 10 - 100 molar excess

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**Recommended Dilutions** 

## 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 NBP1-86985.

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 peptide related information and a protocol, click here.





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#### Products Related to NBP1-86985PEP

NBP1-98991-20uq Recombinant Human Syntaxin 12 His Protein

NB100-74392 CRALBP Antibody (B2)

AF6617-100 Syntaxin 12 Antibody [Unconjugated]

NBP1-87497 Syntaxin 7 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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