# **Product Datasheet**

# STATH Recombinant Protein Antigen NBP1-92450PEP

Unit Size: 0.1 ml

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

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# NBP1-92450PEP

STATH Recombinant Protein Antigen

STATH 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
<b>Product Description</b>	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human STATH.  Source: <i>E. coli</i> Amino Acid Sequence: LRRIGRFGYGYGPYQPVPEQPLYPQPYQPQYQQYTF  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	6779
Gene Symbol	STATH
Species	Human
<b>Product Application Details</b>	
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 NBP1-92450.  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 <u>here</u> .





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#### Products Related to NBP1-92450PEP

AF1356 CD117/c-kit Antibody [Unconjugated]

NBP1-92450 STATH Antibody

NBP1-43435-0.1mg CD20 Antibody (AISB12) - BSA Free

H00006201-M03 RPS7 Antibody (3G4)

#### 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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