## **Product Datasheet**

# GSPT1 Recombinant Protein Antigen NBP2-47442PEP

Unit Size: 0.1 ml

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

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### NBP2-47442PEP

GSPT1 Recombinant Protein Antigen

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<b>Product Information</b>	
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
<b>Product Description</b>	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human GSPT1.
	Source: E. coli
	Amino Acid Sequence: GGAANNHGAGSGAGGRAAPVESSQEEQSLCEGSNSAVS
	<b>Fusion Tag:</b> 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	2935
Gene Symbol	GSPT1
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

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 NBP2-47442.  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 NBP2-47442PEP**

H00002935-P02-10ug Recombinant Human GSPT1 GST (N-Term) Protein

NB600-326 GST Epitope Tag Antibody - BSA Free

NBP3-25493 GSPT1 Antibody (HL1346) - Azide and BSA Free NBP2-16756 Glutathione S-Transferase pi 1/GSTP1 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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