

# Product Datasheet

## FGGY carbohydrate kinase domain containing Recombinant Protein Antigen NBP3-24712PEP

Unit Size: 100 ul

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

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**NBP3-24712PEP**

FGGY carbohydrate kinase domain containing Recombinant Protein Antigen

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	PBS and 1M Urea, pH 7.4.

**Product Description**

<b>Description</b>	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human FGGY carbohydrate kinase domain containing
	<b>Source:</b> <i>E.coli</i>
	<b>Amino Acid Sequence:</b> TGLKLSQDLDLAILYLATVQIALGTRFIIEAMEAAGHSISTLFLCGGLSKNPLFV QMHA DITGMPVVL SQEVESVL VGAA
	<b>Fusion Tag:</b> N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
<b>Gene ID</b>	55277
<b>Gene Symbol</b>	FGGY
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	Antibody Competition
<b>Recommended Dilutions</b>	Antibody Competition 10-100 molar excess
<b>Application Notes</b>	This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP3-24712It 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> .



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## 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 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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