## **Product Datasheet**

### NFAT5 Recombinant Protein Antigen NBP2-49612PEP

Unit Size: 0.1 ml

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

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#### NBP2-49612PEP

NFAT5 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 NFAT5. Source: <i>E. coli</i>	
	Amino Acid Sequence: SMWMEDSPSNFSNMSTSSYNDNTEVPRKSRKRNPKQRPGVKRRDCEESNM DIFDADSAKAPHYVLSQLTTDNKGNSKAGNGT	
	<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	10725	
Gene Symbol	NFAT5	
Species	Human	
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 NBP2-49612.
	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 NBP2-49612PEP

H00010725-Q01-10ug	Recombinant Human NFAT5 GST (N-Term) Protein
AF262	Amphiregulin Antibody
NB120-3446	NFAT5 Antibody
NB110-74682	Aquaporin-2 Antibody - BSA Free

#### 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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