Product Datasheet

PIGC Recombinant Protein Antigen NBP1-86283PEP

Unit Size: 0.1 ml

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

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NBP1-86283PEP

PIGC 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	21 kDa	
Product Description		
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human PIGC.	
	Source: E. coli	
	Amine Acid Sequence: VI IDI OLEKENIHODWDEAEIKEDI SPELS	
	Amino Acid Sequence: YLIRLQLFKENIHGPWDEAEIKEDLSRFLS	
	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	5279	
Gene Symbol	PIGC	
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 NBP1-86283.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 NBP1-86283PEP

MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
NBP1-86283	PIGC Antibody
NB500-330	CD59 Antibody (MEM-43) - BSA Free
NBP2-02541	Glucose 6 phosphate isomerase Antibody (OTI2D2)

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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