Product Datasheet

SLC13A3/NaDC3 Recombinant Protein Antigen NBP1-82602PEP

Unit Size: 0.1 ml

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

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NBP1-82602PEP

SLC13A3/NaDC3 Recombinant Protein Antigen

Product Information			
Unit Size	0.1 ml		
Concentration	Please see the vial label for concentration. If unlisted please contact technica 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	24 kDa		
Product Description			
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human SLC13A3.		
	Source: E. coli		
	Amino Acid Sequence: DFKAPNTETEPLLTWKKAQETVPWNIILLLGGGFAMAKGCEESGLSVWIGGQL HPLENVP		
	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	64849		
Gene Symbol	SLC13A3		
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 NBP1-82602.
	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 nb-technical@bio-techne.com
	For further blocking peptide related information and a protocol, click here.





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Products Related to NBP1-82602PEP

NBP1-82603PEP	SLC13A3/NaDC3 Recombinant Protein Antigen	
NBP1-78977	ASC/TMS1 Antibody - BSA Free	
NBP1-82603	SLC13A3/NaDC3 Antibody	
NBP1-89929	Blooms Syndrome Protein Blm 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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