Product Datasheet

NMDAR2B Recombinant Protein Antigen NBP2-49618PEP

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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NBP2-49618PEP

Recommended Dilutions

NMDAR2B 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 NMDAR2B. Source: E. coli Amino Acid Sequence: RQSVMNSPTATMNNTHSNILRLLRTAKNMANLSGVNGSPQSALDFIRRESSVY DISEHRRSFTHSDCKSYNNPPCEENLFSDY 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	2904
Gene Symbol	GRIN2B
Species	Human
Product Application Details	
Applications	Antibody Competition



Antibody Competition 10 - 100 molar excess

	Fage 2 013 V.20.1 Opulated 10/23/2024
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 NBP2-49618.
	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 tide related information and a protocol, click <u>here</u> .





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Products Related to NBP2-49618PEP

H00002904-Q01-10ug Recombinant Human NMDAR2B GST (N-Term) Protein

DBD00 BDNF [HRP]

NB300-106-100ul NMDAR2B Antibody

NB300-556 PSD-95 Antibody (6G6-1C9) - 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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