Product Datasheet

Lysine (K)-specific Demethylase 5B/KDM5B/JARID1B Recombinant Protein Antigen NBP2-52969PEP

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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NBP2-52969PEP

Recommended Dilutions

Lysine (K)-specific Demethylase 5B/KDM5B/JARID1B 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 Lysine (K)-specific Demethylase 5B/KDM5B/JARID1B. Source: E. coli Amino Acid Sequence: DGINSLERKLKRRLEREGLSSERWERVKKMRTPKKKKIKLSHPKDMNNFKLER ERSYELVRSAETHSLPSDTSYSEQEDSE 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	10765	
Gene Symbol	KDM5B	
Species	Human	
Product Application Details		
Applications	Antibody Competition	

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Antibody Competition 10 - 100 molar excess

	Page 2 of 3 v.20.1 Updated 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 NBP2-52969.
	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 here.





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Products Related to NBP2-52969PEP

NBP1-97310PEP Lysine (K)-specific Demethylase 5B/KDM5B/JARID1B Antibody

Blocking Peptide

NB600-302 c-Myc Antibody (9E10) - BSA Free

NB100-97821 Lysine (K)-specific Demethylase 5B/KDM5B/JARID1B Antibody

NB200-103 p53 Antibody (PAb 240) - 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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