

Product Datasheet

KAT3B/p300 Recombinant Protein Antigen NBP1-87693PEP

Unit Size: 0.1 ml

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

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NBP1-87693PEP**KAT3B/p300 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	30 kDa

Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human EP300.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: TQSTGMMNSPVNQPAMGMNTGMNAGMNPGLAAGNGQGIMPNQVMNGSIG AGRGRQNMQYPNPGMGSAGNLLTEPLQQGSPQMGGQTGLRGPQPLKMGM MNNPNPYGSPYTQNPQQ</p> <p>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</p> <p>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.</p>
Gene ID	2033
Gene Symbol	EP300
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 NBP1-87693.

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](#).

Publications

Marwarha G, Slagsvold KH, Høydal MA NF- κ B Transcriptional Activity Indispensably Mediates Hypoxia-Reoxygenation Stress-Induced microRNA-210 Expression International journal of molecular sciences 2023-04-01 [PMID: 37047592]





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Products Related to NBP1-87693PEP

H00002033-Q01-10ug	Recombinant Human KAT3B/p300 GST (N-Term) Protein
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)
NB100-616	KAT3B/p300 Antibody (RW105) - BSA Free
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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