

Product Datasheet

ATP5F1 Recombinant Protein Antigen NBP2-49255PEP

Unit Size: 0.1 ml

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

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NBP2-49255PEP

ATP5F1 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	25 kDa

Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ATP5F1.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: LDYHISVQNMMRRKEQEHEMINWVEKHVVQSISTQQEKETIAKCIADLKLLAKKAQAQPM</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	515
Gene Symbol	ATP5PB
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 NBP2-49255.

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 NBP2-49255PEP

NBP2-51532-0.1mg	Recombinant Human ATP5F1 His Protein
NB300-221	GAPDH Antibody (1D4)
NBP2-49255	ATP5F1 Antibody
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]

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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