

Product Datasheet

Adenylate Cyclase 7 Recombinant Protein Antigen NBP2-58945PEP

Unit Size: 100 ul

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

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NBP2-58945PEP**Adenylate Cyclase 7 Recombinant Protein Antigen**

Product Information	
Unit Size	100 ul
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	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADCY7.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: PFAHLNHRESVSSGETHVPNGRRPKSVPQRHRRTPDRSMSPKGRSEDDSYD DEMLSAIEGLSSTRPCCSKSDDFYTFGSIFL</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	113
Gene Symbol	ADCY7
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 NBP2-58945.

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-technique.com

For further blocking tide related information and a protocol, click [here](#).





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Products Related to NBP2-58945PEP

NBP2-14268PEP	Adenylate Cyclase 7 Recombinant Protein Antigen
NB100-1533	POMC Antibody
NBP3-12217	Adenylate Cyclase 7 Antibody
NBP1-92683	Adenylate Cyclase 3 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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