Product Datasheet

Transthyretin/Prealbumin Recombinant Protein Antigen NBP2-52905PEP

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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NBP2-52905PEP

Recommended Dilutions

Transthyretin/Prealbumin Recom	binant 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	31 kDa
Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Transthyretin/Prealbumin. Source: E. coli Amino Acid Sequence: GTGESKCPLMVKVLDAVRGSPAINVAVHVFRKAADDTWEPFASGKTSESGEL HGLTTEEEFVEGIYKVEIDTKSYWKALGISPFHEHAEVVFTANDSGPRRYTIAAL LSPYSYSTTAVVTNPKE Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from
	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	7276
Gene Symbol	TTR
Species	Human
Product Application Details	
Applications	Antibody Competition
B 1 1 B 11 41	N. 11 . 1. 0 . 111 . 101 . 1



Antibody Competition 10 - 100 molar excess

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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 NBP2-52905.
	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 NBP2-52905PEP

NBP3-14787-100ug Recombinant Human Transthyretin/Prealbumin Y78F Variant, Monomer

Protein

7954-GM-010/CF GM-CSF [Unconjugated]

NBP2-52575 Transthyretin/Prealbumin Antibody (2E10C5) - BSA Free

NBP2-13075 beta Amyloid Antibody (MOAB-2) - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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