## **Product Datasheet**

### HROB Recombinant Protein Antigen NBP1-93493PEP

Unit Size: 0.1 ml

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

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#### NBP1-93493PEP

HROB 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	31 kDa
Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human C17orf53.  Source: <i>E. coli</i>
	<ul> <li>Amino Acid Sequence: EQDEFDKVLASMELEEPGMELECGVSSEAIPILPAQQREGSVLAKKARVVDLS GSCQKGPVPAIHKAGIMSAQDESLDPVIQCRTPRPPLRPGAVGHLPVPTALTVP TQQLHWEVCPQRSPVQALQP</li> <li>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</li> <li>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.</li> </ul>
Gene ID	78995
Gene Symbol	C17orf53
Species	Human
Product Application Details	
Applications	Antibody Competition
<b>Recommended Dilutions</b>	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 NBP1-93493.
	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 <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>
	For further blocking peptide related information and a protocol, click here.





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#### Products Related to NBP1-93493PEP

NBP1-93494PEP	HROB Recombinant Protein Antigen
AF1589	SOST/Sclerostin Antibody [Unconjugated]
NBP2-37407	HROB Antibody (7A3A9) - BSA Free
NB100-56508	RANK/TNFRSF11A Antibody (9A725) - 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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