# **Product Datasheet**

# LARP1 Recombinant Protein Antigen NBP2-49151PEP

Unit Size: 0.1 ml

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

www.novusbio.com



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#### NBP2-49151PEP

\_ARP1 Recombinant Protein Antigen

LARP1 Recombinant Protein Anti	gen				
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	26 kDa				
<b>Product Description</b>					
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human LARP1.  Source: E. coli  Amino Acid Sequence: PLQIDMKPEVPREKLASRPTRPPEPRHIPANRGEIKGSESATYVPVAPPTPAWQ PEIKPEPAWHDQDETSSVKSDG  Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)  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	23367				
Gene Symbol	LARP1				
Species	Human				
Product Application Details					
Applications	Antibody Competition				

Antibody Competition 10 - 100 molar excess

**Recommended Dilutions** 

#### **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 NBP2-49151.

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 <u>here</u>.





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### **Products Related to NBP2-49151PEP**

NBP2-22203 ERK1 Antibody (1E5) - BSA Free

NBP1-19128 LARP1 Antibody

AF847 PTEN Antibody [Unconjugated]
NB120-6125 PABP Antibody (10E10) - 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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