# **Product Datasheet**

# EPB41 Recombinant Protein Antigen NBP2-58715PEP

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

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Updated 10/23/2024 v.20.1

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## NBP2-58715PEP

**Recommended Dilutions** 

EPB41 Recombinant Protein Anti	gen	
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	25 kDa	
<b>Product Description</b>		
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to EPB41.  Source: E. coli  Amino Acid Sequence: ESVPEPRPSEWDKRLSTHSPFRTLNINGQIPTGEGPPLVKTQTVTISDNANAVK SEIPTKDVPIVHTETKT  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	2035	
Gene Symbol	EPB41	
Species	Human	
Product Application Details		
Applications	Antibody Competition	

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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 NBP2-58715.
	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 tide related information and a protocol, click <u>here</u> .





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### **Products Related to NBP2-58715PEP**

NBP3-17707PEP EPB41 Recombinant Protein Antigen

DRT100 TNF RI/TNFRSF1A [HRP] H00002035-M01 EPB41 Antibody (3D9)

NB300-517 Protein Disulfide Isomerase/P4HB Antibody (RL90)

#### 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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