# **Product Datasheet**

# SPARC Recombinant Protein Antigen NBP1-80971PEP

Unit Size: 0.1 ml

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

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## **NBP1-80971PEP**

SPARC Recombinant Protein Antigen

| SPARC 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   |
| <b>Product Description</b>   |  |
| Description  | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human SPARC.  Source: E. coli  |
|  | Amino Acid Sequence: QEALPDETEVVEETVAEVTEVSVGANPVQVEVGEFDDGAEETEEEVVAENPC QNHHCKHGKVCELDENNTPMCVCQDPTSCPAPIGEFEKVCSNDNKTFDSSCH FFATKCTLEGTKKGHKLHLDY   |
|  | <b>Fusion Tag:</b> 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  | 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   |
| Gene ID Gene Symbol  | 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.   |
|  | 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.  6678   |
| Gene Symbol<br>Species   | 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.  6678  SPARC  |
| Gene Symbol  | 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.  6678  SPARC  |
| Gene Symbol Species Product Application Details                                    | 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.  6678  SPARC  Human   |
| Gene Symbol Species Product Application Details Applications                       | 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.  6678  SPARC  Human  Antibody Competition  Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-80971.   |
| Gene Symbol Species Product Application Details Applications Recommended Dilutions | 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.  6678  SPARC  Human  Antibody Competition  Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-80971.  It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml. |
| Gene Symbol Species Product Application Details Applications Recommended Dilutions | 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.  6678  SPARC  Human  Antibody Competition  Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-80971.  It is purified by IMAC chromatography, and the expected concentration is greater                 |





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#### **Products Related to NBP1-80971PEP**

NBP2-35270-10ug Recombinant Human SPARC His Protein

DVE00 VEGF [HRP]

AF942 SPARC Antibody [Unconjugated]

233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

#### 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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