## **Product Datasheet**

### Filamin A Recombinant Protein Antigen NBP1-90283PEP

Unit Size: 0.1 ml

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

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#### NBP1-90283PEP

Filamin A 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     | 34 kDa  |
| Product Description         |   |
| Description                 | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human FLNA.   |
|                             | Source: <i>E. coli</i><br>Amino Acid Sequence:<br>VICVRFGGEHVPNSPFQVTALAGDQPSVQPPLRSQQLAPQYTYAQGGQQTW<br>APERPLVGVNGLDVTSLRPFDLVIPFTIKKGEITGEVRMPSGKVAQPTITDNKDG<br>TVTVRYAPSEAGLHEMDIRYDNMHIPGSPLQFYVDYVNCGHVT<br>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from<br>Streptococcal Protein G)<br>This product is intended to be used as a blocking antigen for antibody<br>competition assays. Any other use of this antigen is done at the risk of the<br>user. The use of this product for commercial production is strictly<br>prohibited. Please contact technical support if you have any questions. |
| Gene ID                     | 2316  |
| Gene Symbol                 | FLNA  |
| Species                     | Human   |
| Product Application Details |   |
| Applications                | Antibody Competition  |
| Recommended Dilutions       | 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 NBP1-90283.              |
|-------------------|---|
|                   | 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 NBP1-90283PEP

| H00002316-P01-10ug | Recombinant Human Filamin A GST (N-Term) Protein |
|--------------------|--|
| 210-TA-005         | TNF-alpha [Unconjugated]                         |
| H00002316-M01      | Filamin A Antibody (4E10-1B2)                    |
| M6000B-1           | IL-6 [HRP]                                       |
|                    |  |

#### 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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