# Product Datasheet

## LRRC2 Recombinant Protein Antigen
## NBP1-86250PEP

Unit Size: 0.1 ml

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

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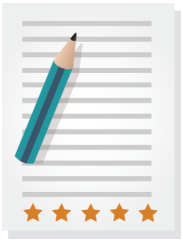

# NBP1-86250PEP

LRRC2 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** | 26 kDa |

| Product Description | |
|---|---|
| **Description** | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human LRRC2.<br><br>**Source:** *E. coli*<br><br>**Amino Acid Sequence:**<br>VSGDHLVELPTALCDSSTPLKFVSLMDNPIDNAQCEDGNEIMESERDRQHFDK EVMKAYIEDLKERESVPSYTTKVS<br><br>**Fusion Tag:** N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)<br><br>**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** | 79442 |
| **Gene Symbol** | LRRC2 |
| **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 NBP1-86250.<br><br>It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.<br><br>For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com<br><br>For further blocking peptide related information and a protocol, click here. |

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## Products Related to NBP1-86250PEP

| | |
|---|---|
| H00079442-P01-10ug | Recombinant Human LRRC2 GST (N-Term) Protein |
| DVE00 | VEGF [HRP] |
| NBP1-85853 | LRRC2 Antibody |
| NB100-2527 | LOX Antibody |

### 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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