Product Datasheet

GPR82 Recombinant Protein Antigen NBP1-86298PEP

Unit Size: 0.1 ml

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

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NBP1-86298PEP

GPR82 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 | 22 kDa |
| Product Description | |
| Description | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human GPR82. Source: <i>E. coli</i> Amino Acid Sequence: AISRYATLMQKDSSQETTSCYEKIFYGHLLKKFRQPNFAR 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. |
| Oana ID | 07407 |
| Gene ID | 27197 CDD92 |
| Gene Symbol | GPR82 |
| 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 NBP1-86298. 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 <u>nb-technical@bio-techne.com</u>. For further blocking peptide related information and a protocol, click <u>here</u>. |
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Products Related to NBP1-86298PEP

NBP1-03363LPAR1/LPA1/EDG-2 Antibody - BSA FreeNBP2-16725GPR82 AntibodyNLS2095GPR81 Antibody - BSA FreeMAB194-050Frizzled-4 Antibody (145901)

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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