# Product Datasheet

## SLC4A5 Recombinant Protein Antigen
## NBP1-82595PEP

Unit Size: 100 ul

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

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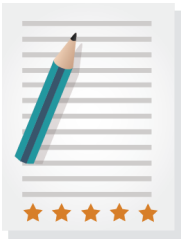

# NBP1-82595PEP

SLC4A5 Recombinant Protein Antigen

| 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** | 26 kDa |

| Product Description | |
|---|---|
| **Description** | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human SLC4A5.<br><br>**Source:** *E. coli*<br><br>**Amino Acid Sequence:**<br>SQHDLAWIDNILPEKEKKETDKKRKRKKGAHEDCDEEPQFPPPSVIKIPMESVQSDPQNGIHCIARKRSSSWSYSL<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** | 57835 |
| **Gene Symbol** | SLC4A5 |
| **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 NBP1-82595.<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 tide related information and a protocol, click here. |

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**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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