

# Product Datasheet

## Human SLC12A3 - Ready-To-Use ELISA Kit (Colorimetric) NBP3-39080

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-39080****Human SLC12A3 - Ready-To-Use ELISA Kit (Colorimetric)****Product Information**

|                      |                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 1 Kit                                                                                                    |
| <b>Concentration</b> | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| <b>Storage</b>       | Storage of components varies. See protocol for specific instructions.                                    |

**Product Description**

|                             |                                                                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>          | The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time.<br>Assay Length: 3 hours                                                                                      |
| <b>Gene ID</b>              | 6559                                                                                                                                                                                                            |
| <b>Gene Symbol</b>          | SLC12A3                                                                                                                                                                                                         |
| <b>Species</b>              | Human                                                                                                                                                                                                           |
| <b>Kit Components</b>       | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| <b>Standard Curve Range</b> | 0.312 - 20 ng/mL (example only; lot dependent)                                                                                                                                                                  |
| <b>Sensitivity</b>          | 0.123 ng/mL (example only; lot dependent)                                                                                                                                                                       |
| <b>Inter Assay</b>          | %CV < 12 (example only; lot dependent)                                                                                                                                                                          |
| <b>Intra Assay</b>          | %CV < 10 (example only; lot dependent)                                                                                                                                                                          |
| <b>Assay Type</b>           | Sandwich ELISA                                                                                                                                                                                                  |
| <b>Suitable Sample Type</b> | Tissue homogenates, cell lysates and other biological fluids                                                                                                                                                    |
| <b>Sample Volume</b>        | 100 uL                                                                                                                                                                                                          |

**Images**

ELISA: Human SLC12A3 - Ready-To-Use ELISA Kit (Colorimetric)  
[NBP3-39080] - Standard Curve Reference





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### **Products Related to NBP3-39080**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP1-86376PEP | SLC12A3 Recombinant Protein Antigen                   |
| AF887         | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |
| NBP1-44270    | SLC12A3 Antibody                                      |
| NB110-74682   | Aquaporin-2 Antibody - BSA Free                       |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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