# **Product Datasheet**

# Human Aquaporin-5 ELISA Kit (Colorimetric) NBP3-27225

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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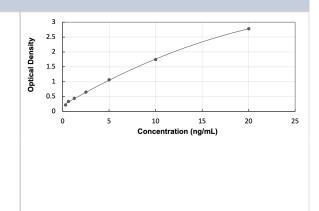
# NBP3-27225

Human Aquaporin-5 ELISA Kit (Colorimetric)

| Product Information        |   |
|----------------------------|---|
| Unit Size                  | 1 Kit   |
| Concentration              | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                    | Storage of components varies. See protocol for specific instructions.   |
| <b>Product Description</b> |   |
| Description                | Assay Length: 4.5 hours   |
| Gene Symbol                | AQP5  |
| Species                    | Human   |
| Kit Components             | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Diluent Buffer, Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range       | 0.312 - 20 ng/mL (example only; lot dependent)  |
| Sensitivity                | 0.141 ng/mL (example only; lot dependent)   |
| Inter Assay                | %CV < 12 (example only; lot dependent)  |
| Intra Assay                | %CV < 10 (example only; lot dependent)  |
| Assay Type                 | Sandwich ELISA  |
| Suitable Sample Type       | Tissue homogenates, cell lysates and other biological fluids  |
| Sample Volume              | 100 uL  |

## **Images**

ELISA: Human Aquaporin-5 ELISA Kit (Colorimetric) [NBP3-27225] - Standard Curve Reference





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## **Products Related to NBP3-27225**

NBP2-67247PEP Aquaporin-5 Antibody Blocking Peptide

NBP2-39043 Aquaporin-5 Antibody

#### 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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