

# Product Datasheet

## Human Aquaporin-9 ELISA Kit (Colorimetric) NBP3-27227

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP3-27227****Human Aquaporin-9 ELISA Kit (Colorimetric)****Product Information**

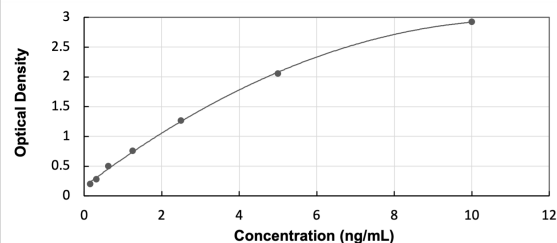
|                      |                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 1 Kit                                                                                                    |
| <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>          | Assay Length: 4.5 hours                                                                                                                                                                                     |
| <b>Gene Symbol</b>          | AQP9                                                                                                                                                                                                        |
| <b>Species</b>              | Human                                                                                                                                                                                                       |
| <b>Kit Components</b>       | 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 |
| <b>Standard Curve Range</b> | 0.156 - 10 ng/mL (example only; lot dependent)                                                                                                                                                              |
| <b>Sensitivity</b>          | 0.054 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> | Serum, plasma, tissue homogenates and other biological fluids                                                                                                                                               |
| <b>Sample Volume</b>        | 100 uL                                                                                                                                                                                                      |

**Images**

ELISA: Human Aquaporin-9 ELISA Kit (Colorimetric) [NBP3-27227] - Standard Curve Reference





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-27227**

|               |                                         |
|---------------|-----------------------------------------|
| NBP2-62691PEP | Aquaporin-9 Recombinant Protein Antigen |
| NBP1-30865    | Aquaporin-9 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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