

## Product Datasheet

# Aquaporin 1/AQP1 Rabbit Polyclonal Antibody (HRP) (orb2621375)

|                      |                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number       | orb2621375                                                                                                                                                    |
| Category             | Antibodies                                                                                                                                                    |
| Description          | Aquaporin 1/AQP1 Rabbit Polyclonal Antibody (HRP)                                                                                                             |
| Target               | Aquaporin-1                                                                                                                                                   |
| Clonality            | Polyclonal                                                                                                                                                    |
| Species/Host         | Rabbit                                                                                                                                                        |
| Isotype              | Rabbit IgG                                                                                                                                                    |
| Conjugation          | HRP                                                                                                                                                           |
| Reactivity           | Human, Mouse, Rat                                                                                                                                             |
| Form/Appearance      | Liquid                                                                                                                                                        |
| Buffer/Preservatives | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> .                                                                           |
| Purification         | Immunogen affinity purified.                                                                                                                                  |
| Immunogen            | A synthetic peptide corresponding to a sequence at the C-terminus of human Aquaporin 1, different from the related mouse and rat sequences by one amino acid. |
| UniProt ID           | <b>P29972</b>                                                                                                                                                 |
| MW                   | 28 kDa                                                                                                                                                        |

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|                         |                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------|
| <b>Dilution range</b>   | The intended application should be selected according to the customer's experimental requirements. |
| <b>Specificity</b>      | No cross reactivity with other proteins.                                                           |
| <b>Cross Reactivity</b> | No cross-reactivity with other proteins                                                            |
| <b>Antibody Type</b>    | Primary Antibody                                                                                   |
| <b>Storage</b>          | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.                   |
| <b>Note</b>             | For research use only                                                                              |
| <b>Expiration Date</b>  | 12 months from date of receipt.                                                                    |

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