



## Data Sheet

# HUMAN ALPHA KLOTHO

## ANTIBODY, RECOMBINANT MONOCLONAL

|                            |   |
|----------------------------|---|
| <b>Catalog no.:</b>        | A 1099.1 / A 1099.2   |
| <b>Immunogen:</b>          | Human secreted $\alpha$ Klotho (isoform 2, aa 1-516)  |
| <b>Synonyms:</b>           | EC: 3.2.1.31  |
| <b>Swiss-Prot No:</b>      | Q9UEF7  |
| <b>Gene Information:</b>   | Gene Name: KL<br>Gene ID: 9365  |
| <b>Host:</b>               | Human cell line   |
| <b>Clone no.:</b>          | F1  |
| <b>Form:</b>               | Monovalent single-chain variable fragment fused to mouse IgG2a constant domain (scFv-IgG2a)   |
| <b>Matrix:</b>             | PBS pH 7.4, 0.09% NaN <sub>3</sub>  |
| <b>Specificity:</b>        | Human Klotho  |
| <b>Contents:</b>           | 10 $\mu$ g / 100 $\mu$ g (liquid)   |
| <b>Known applications:</b> | ELISA<br><br>This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls. |
| <b>Store at:</b>           | - 20 °C<br><br>Repeated thawing and freezing must be avoided  |
| <b>Last updated on:</b>    | 23 August 2022  |

### For research use only

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