



**Data Sheet (DS) 7TM0188N**

**Issuing Date:** 2025-02-27

|              |   |
|--------------|---|
| Description  | GPR97/ADGRG3 (non-phospho), G Protein-coupled Receptor 97/ADGRG3 Antibody |
| Format       | Purified, Liquid  |
| Product Type | Rabbit Polyclonal Antibody  |
| Isotype      | Polyclonal IgG  |
| Quantity     | 100 µl  |

### Product Details

|                       |   |          |
|-----------------------|---|----------|
| Applications          | This product has been reported to work in the following applications:   |          |
|                       |   | Dilution |
|                       | Western Blot  | 1:1000   |
|                       | Immunohistochemistry  | -        |
|                       | <p>This information is derived from testing within our laboratories and peer-reviewed publications. Please refer to references indicated for further information. For general protocol recommendations, please visit <a href="https://7mantibodies.com/7tm-antibodies-support/7tm-protocols/">https://7mantibodies.com/7tm-antibodies-support/7tm-protocols/</a></p> <p>Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.</p> |          |
| Target Species        | Human   |          |
| Product Form          | Purified IgG, liquid  |          |
| Antiserum Preparation | Antiserum to human GPR97/ADGRG3 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.   |          |
| Immunogen             | A synthetic peptide presents the carboxyl-terminal tail of human GPR97/ADGRG3.  |          |
| Storage Buffer        | Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide  |          |
| Specificity           | The non-phospho-GPR97/ADGRG3 receptor antibody is directed against the distal end of the carboxyl-terminal tail of human GPR97/ADGRG3. It can be used to detect total GPR97/ADGRG3 receptors in Western blots independent of phosphorylation. The GPR97/ADGRG3 antibody can also be used to isolate and enrich GPR97/ADGRG3 receptors from tissue lysates.  |          |
| Guarantee             | 12 months from date of dispatch   |          |
| Storage               | <p>Store at -20°C.</p> <p>This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.</p>   |          |

|                               |   |
|-------------------------------|---|
| Regulatory                    | For research purposes only  |
| Health and Safety Information | Material Safety Data Sheet documentation is available at <a href="https://7tmantibodies.com/gpr97/adgrg3-non-phospho,-g-protein-coupled-receptor-97/adgrg3-antibody?c=955">https://7tmantibodies.com/gpr97/adgrg3-non-phospho,-g-protein-coupled-receptor-97/adgrg3-antibody?c=955</a> in the downloads section as:<br><a href="#">Safety Data Sheet EU</a><br><a href="#">Safety Data Sheet US</a> |

## **Related Products**

### **Details of the Supplier of the Data Sheet**

#### **Supplier**

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