



Data Sheet (DS) 7TM0157N-GP

Issuing Date: 2025-06-13

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| Description | MRGPRX2 (GP-non-phospho) MRGPRX2 Mas-related Receptor Antibody, Guinea Pig |
| Format | Purified, Liquid |
| Product Type | Guinea Pig Polyclonal Antibody |
| Isotype | Polyclonal IgG |
| Quantity | 100 µl |

Product Details

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| Applications | This product has been reported to work in the following applications: | |
| | | Dilution |
| | Western Blot | 1:1000 |
| | Immunohistochemistry | 1:100 |
| | 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 https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/ 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. | |
| Target Species | Human | |
| Product Form | Purified IgG, liquid | |
| Antiserum Preparation | Antiserum to human MRGPRX2 was raised by repeated immunization of Guinea Pig with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography. | |
| Immunogen | A synthetic peptide corresponding to distal end of carboxy-terminal tail of human MRGPRX2. | |
| Storage Buffer | Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide | |
| Specificity | The non-phospho-MRGPRX2 receptor antibody is directed against the distal end of the carboxyl-terminal tail of human MRGPRX2. It can be used to detect total MRGPRX2 receptors in Western blots independent of phosphorylation. The MRGPRX2 antibody can also be used to isolate and enrich MRGPRX2 receptors from tissue lysates. It also detects MRGPRX2 in cultured cells and tissue sections by immunohistochemistry. | |
| Guarantee | 12 months from date of dispatch | |

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| Storage | Store at -20°C. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. |
| Regulatory | For research purposes only |
| Health and Safety Information | Material Safety Data Sheet documentation is available at https://7tmantibodies.com/mrgprx2-non-phospho,-mas-related-receptor-antibody--?number=7TM0157N-GP in the downloads section as: Safety Data Sheet EU Safety Data Sheet US |

Related Products

[pS313-MRGPRX2 \(phospho-MRGPRX2 Mas-related Receptor Antibody\)](#)

[pS327/pS328-MRGPRX2 \(phospho-MRGPRX2 Mas-related Receptor Antibody\)](#)

Details of the Supplier of the Data Sheet

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