



Data Sheet (DS) 7TM0157N-ICGP

Issuing Date: 2025-06-13

Description	MRGPRX2 (GP-IHC-grade) MRGPRX2 Mas-related Receptor Antibody, Guinea Pig
Format	Purified, Liquid
Product Type	Guinea Pig 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	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	

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://7mantibodies.com/mrgprx2-non-phospho,-mas-related-receptor-antibody---?number=7TM0157N-ICGP 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

Supplier

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