7TM Antibodies

Data Sheet (DS) 7TM0122N

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Description	GPR87 (non-phospho), G Protein-Coupled Receptor 87	
	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	1:100	
	Immunocytochemistry	-	
	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 <u>https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/</u> 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, Mouse		
Product Form	Purified IgG, liquid		
Antiserum Preparation	Antiserum to G Protein-Coupled Receptor 87 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 distal end of carboxyl-terminal tail which is identical in human and mouse GPR87.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	The GPR87 antibody is directed against the distal end of the carboxyl- terminal tail of mouse, rat and human GRP87. It can be used to detect total GPR87 receptors in Western blots independent of phosphorylation. The GPR87 antibody can also be used to isolate and enrich GPR87 receptors from brain lysates. It also detects GPR87 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	Material Safety Data Sheet documentation is available at
Safety	https://7tmantibodies.com/detail/index/sArticle/584/sCategory/943 in the
Information	downloads section as:
	Safety Data Sheet EU
	Safety Data Sheet US

Related Products

<u>mGPR20 (IHC-grade), G Protein-Coupled Receptor 20 Antibody (Mouse)</u> <u>GPR17 (IHC-grade), G Protein-Coupled Receptor 17 Antibody</u> <u>GPR84 (IHC-grade), G Protein-Coupled Receptor 84 Antibody</u>

Details of the Supplier of the Data Sheet

Supplier

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