

Data Sheet (DS) 7TM0088N-ICGP

Issuing Date: 2025-10-28

Description	GPR17 (GP-IHC-grade), G Protein-Coupled Receptor 17	
-	Antibody	
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/po	ositive controls.	
Target Species	Human, Mouse, Rat		
Product Form	Purified IgG, liquid		
Antiserum Preparation	Antiserum to G Protein-Coupled Receptor 17 was raised by repeated immunization of guinea pigs with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.		
Immunogen	A synthetic peptide of a part of carboxy-terminal which is identical in human, mouse and rat GPR17.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	The GPR17 antibody is directed against the distal end of the carboxyl-terminal tail of mouse, rat and human GRP17. It can be used to detect total GPR17 receptors in Western blots independent of phosphorylation. The GPR17 antibody can also be used to isolate and enrich GPR17 receptors from brain lysates. It also detects GPR17 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/650/sCategory/471 in the	
Information	downloads section as:	
	Safety Data Sheet EU	
	Safety Data Sheet US	

Related Products

pS351/pT356-GPR17 (phospho-G Protein-coupled Receptor 17 Antibody)
pS351/pT356-GPR17 (IHC-grade) phospho-G Protein-coupled Receptor 17 Antibody
GPR17 (IHC-grade) G Protein-coupled Receptor 17 Antibody

Details of the Supplier of the Data Sheet

Supplier

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