

Data Sheet (DS) 7TM0110N-IC

**Issuing Date:** 2025-10-27

Description	GPR61 (IHC-grade), G Protein-coupled Receptor 61	
	Antibody	
Format	Purified, Liquid	
Product Type	Rabbit Polyclonal Antibody	
Isotype	Polyclonal IgG	
Quantity	100 μΙ	

## **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 <a href="https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/">https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/</a> 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 G Protein-Coupled Receptor 61 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 of human GPR61.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	The non-phospho-GPR61 receptor antibody is directed against the distal end of the carboxyl-terminal tail of human GPR61. It can be used to detect total GPR61 receptors in Western blots independent of phosphorylation. The GPR61 antibody can also be used to isolate and enrich GPR61 receptors from tissue lysates. It also detects GPR61 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/635/sCategory/471 in the	
Information	downloads section as:	
	Safety Data Sheet EU	
	Safety Data Sheet US	

## **Related Products**

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

## Supplier

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