

Data Sheet (DS) 7TM0251N

**Issuing Date:** 2025-10-23

Description	GCGR (non-phospho) Glucagon Receptor 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
	Immunonistochemistry	1.100
	This information is derived from testing within our laboratories and per 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/po	ositive controls.
Target Species	Human	
Product Form	Purified IgG, liquid	
Antiserum	Antiserum to human GCGR was raised by repeated immunization of	
Preparation	rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.	
Immunogen	A synthetic peptide presents part of carboxyl-terminal tail of human GCGR.	
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide	
Specificity	The non-phospho GCGR antibody is directed against the distal end of the carboxyl-terminal tail of human GCGR. It can be used to detect total GCGR receptors in Western blots independent of phosphorylation. It can also be used to isolate and enrich GCGR receptors from tissue lysates. It also detects GCGR 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 undilut thawing as this may denature the ant	
Regulatory	For research purposes only	

Health and	Material Safety Data Sheet documentation is available at	
Safety	https://7tmantibodies.com/detail/index/sArticle/611/number/7TM0251N in	
Information	the downloads section as:	
	Safety Data Sheet EU	
	Safety Data Sheet US	

## **Related Products**

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

## Supplier

7TM Antibodies GmbH

Hans-Knöll-Str. 6

07745 Jena – Germany

TEL: ++49 151 20130575

FAX: ++49 3641 241 49 58

Email: <u>info@7tmantibodies.com</u>

Website: 7tmantibodies.com