



Data Sheet (DS) 7TM0120N-IC

Issuing Date: 2020-04-09

Description	GPR84 (IHC-grade), G Protein-Coupled Receptor 84 Antibody
Format	Purified, Liquid
Product Type	Rabbit Polyclonal Antibody
Isotype	Polyclonal IgG
Quantity	100 µl

Product Details

Applications	<p>This product has been reported to work in the following applications:</p> <table> <tr> <th></th><th>Dilution</th></tr> <tr> <td>Western Blot</td><td>1:1000</td></tr> <tr> <td>Immunohistochemistry</td><td>1:100</td></tr> <tr> <td>Immunocytochemistry</td><td>-</td></tr> </table> <p>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://7mantibodies.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.</p>		Dilution	Western Blot	1:1000	Immunohistochemistry	1:100	Immunocytochemistry	-
	Dilution								
Western Blot	1:1000								
Immunohistochemistry	1:100								
Immunocytochemistry	-								
Target Species	Human								
Product Form	Purified IgG, liquid								
Antiserum Preparation	Antiserum to G Protein-Coupled Receptor 84 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 GPR84.								
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide								
Specificity	The GPR84 antibody is directed against the distal end of the carboxyl-terminal tail of human GRP84. It can be used to detect total GPR84 receptors in Western blots independent of phosphorylation. The GPR84 antibody can also be used to isolate and enrich GPR84 receptors from cell and tissue lysates. It also detects GPR84 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://7tmantibodies.com/7tm-immuno-grade-antibodies/human-7tm-receptors/gpr84/90/gpr84-ihc-grade-g-protein-coupled-receptor-84-antibody in the downloads section as: Safety Data Sheet EU Safety Data Sheet US

Related Products

[mGPR20 \(IHC-grade\), G Protein-Coupled Receptor 20 Antibody \(Mouse\)](#)

[GPR17 \(IHC-grade\), G Protein-Coupled Receptor 17 Antibody](#)

[GPR87 \(IHC-grade\), G Protein-Coupled Receptor 87 Antibody](#)

Details of the Supplier of the Data Sheet

Supplier

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