7TM Antibodies

Data Sheet (DS) 7TM0120B

Issuing Date: 2022-01-14

Description	pT263/pT264-GPR84 (phospho-GPR84 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	
	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		
Product Form	Purified IgG, liquid		
Antiserum	Antiserum to human GPR84 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 phosphopeptide derived from human GPR84 around the phosphorylation site Thr263/Thr264.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	Threonine263/Threonine264 (T263/T264) is major phosphorylation site of human GPR84 receptor. The pT263/pT264-GPR84 antibody detects phosphorylation in response to agonists. T263/T264 phosphorylation is likely to be involved in efficient ligand sequestration by GPR84.		
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/7tm-phosphosite-specific-antibodies/free-fatty-		
Information			

acid-receptors/gpr84/213/pt263/pt264-gpr84-phospho-gpr84-antibody in
the downloads section as:
Safety Data Sheet EU
Safety Data Sheet US

Related Products

pS221/pS224-GPR84 (phospho-GPR84 Receptor Antibody) GPR84 (non-phospho), GPR84 Receptor Antibody

Details of the Supplier of the Data Sheet

Supplier

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