

Data Sheet (DS) 7TM0029N

**Issuing Date: 2021-01-30** 

Description	ß2 (non-phospho) ß2-Adrenoceptor 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 <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 ß2-Adrenoceptor 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 derived from human ß2 with the sequence GLRRSSKF.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	The non-phospho- $\beta 2$ antibody is directed against the third intracellular loop of human $\beta 2$ . It can be used to detect total $\beta 2$ receptors in Western blots independent of phosphorylation. The non-phospho- $\beta 2$ antibody can also be used to isolate and enrich $\beta 2$ receptors from cell and tissue lysates.		
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 Safety	Material Safety Data Sheet documentation is available at <a href="https://7tmantibodies.com/7tm-phosphosite-specific-">https://7tmantibodies.com/7tm-phosphosite-specific-</a>	
Information	antibodies/adrenoceptors/v2-adrenoceptor/134/v2-non-phospho-v2- adrenoceptor-antibody?c=527 in the downloads section as: Safety Data Sheet EU Safety Data Sheet US	

## **Related Products**

pS355/pS356-ß2 (phospho-ß2-Adrenoceptor Antibody)

pT360/pS364-ß2 (phospho-ß2-Adrenoceptor Antibody)

pS355-ß2 (phospho-ß2-Adrenoceptor Antibody)

pS356-ß2 (phospho-ß2-Adrenoceptor Antibody)

pT360-ß2 (phospho-ß2-Adrenoceptor Antibody)

pS364-ß2 (phospho-ß2-Adrenoceptor Antibody)

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

## Supplier

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