# **7TM**Antibodies

## Data Sheet (DS) 7TM0011N

#### **Issuing Date:** 2022-11-08

Description	5-HT6 (non-phospho) 5-Hydroxytryptamine Receptor 6	
	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 Preparation	Antiserum to 5-Hydroxytryptamine Receptor 6 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 the carboxyl-terminal tail of human5-HT6.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	The non-phospho-5-HT6 receptor antibody is directed against the distal part of the carboxyl-terminal tail of human 5-Hydroxytryptamine Receptor 6 (5-HT6). It can be used to detect total 5-HT6 receptors in Western blots independent of phosphorylation. The non-phospho-5-HT6 antibody can also be used to isolate and enrich 5-HT6 receptors from cell and tissue lysates.		
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	Material Safety Data Sheet documentation is available at <a href="https://Ttmantibodies.com/phosphosite-7tm-antibodies/5-ht-receptors/5-">https://Ttmantibodies.com/phosphosite-7tm-antibodies/5-ht-receptors/5-</a>	
Information	ht6/369/5-ht6-non-phospho-5-ht-receptor-6-antibody?c=782 in the	
	downloads section as:	
	Safety Data Sheet EU Safety Data Sheet US	

## **Related Products**

pS350/pS352-5-HT6 (phospho-5-Hydroxytryptamine Receptor 6 Antibody) pT355/pS356-5-HT6 (phospho-5-Hydroxytryptamine Receptor 6 Antibody)

# **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: info@7tmantibodies.com

Website: <u>7tmantibodies.com</u>