



Data Sheet (DS) 7TM0011N-IC

Issuing Date: 2022-11-08

Description	5-HT6 (IHC-grade) 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
	<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://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/</p> <p>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>	
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 human 5-HT6.	
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide	
Specificity	The 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	<p>Store at -20°C.</p> <p>This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.</p>	
Regulatory	For research purposes only	

Health and Safety Information	Material Safety Data Sheet documentation is available at https://7tmantibodies.com/ihc-grade-7tm-antibodies/human-7tm-receptors/5-ht6/557/5-ht6-ihc-grade-5-ht-receptor-6-antibody?c=958 in the downloads section as: Safety Data Sheet EU Safety Data Sheet US
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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

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