



**Data Sheet (DS) 7TM0NPS-IC**

**Issuing Date:** 2024-12-09

Description	NPS (IHC-grade), Neuropeptide S 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
	Immunohistochemistry	1:100
	<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 <a href="https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/">https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/</a></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 NPS 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 amino acids 1-20 of human NPS.	
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide	
Specificity	The NPS antibody is directed against human Neuropeptide S. The NPS antibody can be used to detect Neuropeptide S in formalin-fixed, paraffin-embedded tissue sections by immunohistochemistry.	
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	<p>Material Safety Data Sheet documentation is available at <a href="https://7tmantibodies.com/ihc-grade-7tm-antibodies/7tm-receptor-ligands/neuropeptide-s/221/nps-ihc-grade-neuropeptide-s-antibody?number=7TM0NPS-IC">https://7tmantibodies.com/ihc-grade-7tm-antibodies/7tm-receptor-ligands/neuropeptide-s/221/nps-ihc-grade-neuropeptide-s-antibody?number=7TM0NPS-IC</a> in the downloads section as: <a href="#">Safety Data Sheet EU</a></p>	

## **Related Products**

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

#### **Supplier**

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