

Data Sheet (DS) 7TM0076N

Issuing Date: 2021-03-02

Description	CCK1 (non-phospho), Cholecystokinin Receptor 1
	Antibody
Format	Purified, Liquid
Product Type	Rabbit Polyclonal Antibody
Isotype	Polyclonal IgG
Quantity	100 μΙ

Product Details

Applications	This product has been reported to wo	ork in the following applications:	
		Dilution	
	Western Blot	1:1000	
	Immunocytochemistry	1:200	
	Immunohistochemistry	1:100	
	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/ 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 Cholecystokinin Receptor 1 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 with sequence TGASLSRFSYSHMSASVPPQ corresponds to amino acids 409-428 of human CCK1.		
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide		
Specificity	The CCK1 receptor antibody is directed against the distal end of the carboxyl-terminal tail of human Cholecystokinin Receptor 1 (previously called CCKA). It can be used to detect total CCK1 receptors in Western blots independent of phosphorylation. The CCK1 antibody can also be used to isolate and enrich CCK1 receptors from cell and tissue lysates. It also detects CCK1 in cultured cells and tissue sections by immunohistochemistry.		
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-
Information	antibodies/cholecystokinin-receptors/cck1/143/cck1-non-phospho-
	<u>cholecystokinin-receptor-1-antibody?c=544</u> in the downloads section as:
	Safety Data Sheet EU
	Safety Data Sheet US

Related Products

pT408/pT409-CCK1 (phospho-Cholecystokinin Receptor 1 Antibody)
pS412/pS414-CCK1 (phospho-Cholecystokinin Receptor 1 Antibody)
pS417/pS419-CCK1 (phospho-Cholecystokinin Receptor 1 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: <u>info@7tmantibodies.com</u>

Website: 7tmantibodies.com