Data Sheet (DS) 7TM0056N

Issuing Date: 2026-04-22

Description	CB1 (non-phospho) Cannabinoid Receptor 1 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: Western Blot — Dilution 1:1000 Immunohistochemistry — Dilution 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 human CB1 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 CB1.
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide
Specificity	The non-phospho-CB1 receptor antibody is directed against the distal end of the carboxyl-terminal tail of human CB1. It can be used to detect total CB1 receptors in Western blots independent of phosphorylation. The CB1 antibody can also be used to isolate and enrich CB1 receptors from tissue lysates. It also detects CB1 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 Safety Information	Material Safety Data Sheet documentation is available at https://7tmantibodies.com/phosphosite-7tm-antibodies/cannabinoid-receptors/cb1/671/cb1-non-phospho-cannabinoid-receptor-1-antibody?number=7TM0056N in the downloads section as: Safety Data Sheet EU Safety Data Sheet US

Related Products

pS425-CB1 (phospho-Cannabinoid Receptor 1 Antibody)

pS429-CB1 (phospho-Cannabinoid Receptor 1 Antibody)

pS441-CB1 (phospho-Cannabinoid Receptor 1 Antibody)

Details of the Supplier of the Data Sheet

Supplier

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