

Supplementary Table 1. Antibodies used for the western blot and immunofluorescence experiments.

Antibodies for Western-Blot			
Primary antibody	Dilution	Secondary antibodies	Dilution
CB1 receptor: 2F9: sc-293419 (against amino acids 1-110 of RCB1 of human origin) Santa Cruz Biotechnology	1:1000	m-IgGκ BP-HRP:sc-516102 anti-mouse Santa Cruz Biotechnology	1:10000
CB2 receptor: 3C7: sc-293188 (against amino acids 302-360 of RCB2 of human origin) Santa Cruz Biotechnology	1:1000	m-IgGκ BP-HRP:sc-516102 anti-mouse Santa Cruz Biotechnology	1:10000
Occludin: sc-133256 Biorbyt	1:500	IgG PI-1000 anti-rabbit. Vector	1:10000
Claudin-5: sc 28670 Santa Cruz Biotechnology	1:500	IgG PI-1000 anti-rabbit Vector	1:10000
Zonula occludens-1: sc-10804 Santa Cruz Biotechnology	1:500	IgG PI-1000 anti-rabbit Vector	1:10000
β-actin: sc-47778 Santa Cruz Biotechnology	1:5000	m-IgGκ BP-HRP:sc-516102 anti-mouse Santa Cruz Biotechnology	1:10000
Antibodies for immunofluorescence			
CB1 receptor: 2F9: sc-293419 (against amino acids 1-110 of RCB1 of human origin) Santa Cruz Biotechnology	1:100	Alexa Fluor® 488 anti-mouse	1:200
CB2 receptor: 3C7: sc-293188 (against amino acids 302-360 of RCB2 of human origin) Santa Cruz Biotechnology	1:100	Alexa Fluor® 488 anti-mouse	1:200
Occludin: sc-133256 Biorbyt	1:200	Alexa Fluor® 546 anti-rabbit	1:200
Claudin-5: sc 28670 Santa Cruz Biotechnology	1:200	Alexa Fluor® 546 anti-rabbit	1:200
Zonula occludens -1: sc-10804 Santa Cruz Biotechnology	1:200	Alexa Fluor® 546 anti-rabbit	1:200
GFAP: 20334 Dako	1:200	Alexa Fluor® 546 anti-rabbit	1:200
PDGFR-β: sc-19995 Santa Cruz Biotechnology	1:200	Alexa Fluor® 546 anti-rabbit	1:200