

CB2 Rabbit Polyclonal Antibody

Catalog# UZ-PA02138

Product information

产品货号	UZ-PA02138
别名	CNR2; Cannabinoid receptor 2; CB-2; CB2; hCB2; CX5
产品名称	CB2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CNR2
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	1269
Human Swissprot No.	P34972
免疫原	The antiserum was produced against synthesized peptide derived from human CNR2. AA range:191-240
稀释度	WB 1:500-1:2000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000.Not yet tested in other applications.
预测分子量	33kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The cannabinoid delta-9-tetrahydrocannabinol is the principal psychoactive ingredient of marijuana. The proteins encoded by this gene and the cannabinoid receptor 1 (brain) (CNR1) gene have the characteristics of a guanine nucleotide-binding protein (G-protein)-coupled receptor for cannabinoids. They inhibit adenylate cyclase activity in a dose-dependent, stereoselective, and pertussis toxin-sensitive manner. These proteins have been found to be involved in the cannabinoid-induced CNS effects (including alterations in mood and cognition) experienced by users of marijuana. The cannabinoid receptors are members of family 1 of the G-protein-coupled receptors. [provided by RefSeq, Jul 2008],
细胞定位	Cell membrane; Multi-pass membrane protein. Cell projection, dendrite . Perikaryon . Localizes to apical dendrite of pyramidal neurons. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal