

CB2 Polyclonal Antibody

Cat #: ABP50875 Size: 30µl /10

Size: 30µl /100µl /200µl

Product Information

	Product Name: CB2 Polyclonal Antibody		
	Applications: WB, IF, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP50875	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.	\triangle	Note: Contain sodium azide.

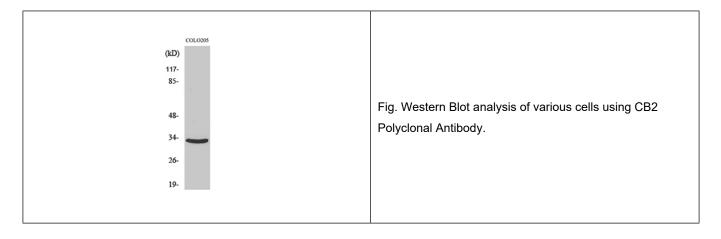
Background: The cannabinoid delta-9-tetrahydrocannabinol is the principal psychoactive ingredient of marijuana. The proteins encoded by CNR2 and the cannabinoid receptor 1 (brain) (CNR1) gene have the characteristics of a guanine nucleotide-binding protein (G-protein)-coupled receptor for cannabinoids. 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.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IF (1:200-1:1000), ELISA (1:5000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.





Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

