

## CNR1 CB1 Antibody FITC Conjugated

Catalog No: #C03620F

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## Description

Product Name	CNR1 CB1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 422-472 472 derived from human CNR-1
Conjugates	FITC
Target Name	CNR1 CB1
Other Names	CB1; CNR; CB-R; CB1A; CB1R; CANN6; CB1K5; Cannabinoid receptor 1; CNR1
Accession No.	Swiss-Prot#P21554NCBI Gene ID1268
Uniprot	P21554
GeneID	1268;
Excitation Emission	494nm 518nm
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200

## Background

Involved in cannabinoid-induced CNS effects. Acts by inhibiting adenylate cyclase. Could be a receptor for anandamide. Inhibits L-type Ca(2+) channel current. Isoform 2 and isoform 3 have altered ligand binding.

Note: This product is for in vitro research use only