

## **PRODUCT INFORMATION**

Clone ID DM144 CB1 **Target** 

**Synonyms** CANN6; CB-R; CB1; CB1A; CB1K5; CB1R; CNR

**Host Species** Rabbit

PE-conjugated Anti-CB1 antibody(DM144); Rabbit Description

mAb

**Delivery Under Development** 

**Uniprot ID** P21554 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

Formulation & Reconstitution

**DIMA Disclaimer** 

Liquid PBS with 0.05% Proclin300, 1% BSA

Storage & Shipping Store at 2°C-8°C for 6 months

> This gene encodes one of two cannabinoid receptors. The cannabinoids; principally delta-9tetrahydrocannabinol and synthetic analogs; are psychoactive ingredients of marijuana. The cannabinoid receptors are members of the guanine-nucleotide-binding protein (G-protein) coupled receptor family; which inhibit adenylate cyclase activity in a dose-dependent;

**Background** 

stereoselective and pertussis toxin-sensitive manner. The two receptors have been found to be involved in the cannabinoid-induced CNS effects (including alterations in mood and cognition) experienced by users of marijuana. Multiple transcript variants encoding two different protein isoforms have been described for this gene.

**Usage** Research use only

Conjugate PE-conjugated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

> > Email: info@dimabio.com Website: www.dimabio.com

actively scrutinizing all patent application to

ensure no IP infringement.



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