

Rabbit anti-Human CB1 Monoclonal Antibody | anti-CB1 antibody

Anti-CB1 antibody (DM144), Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA47516	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA

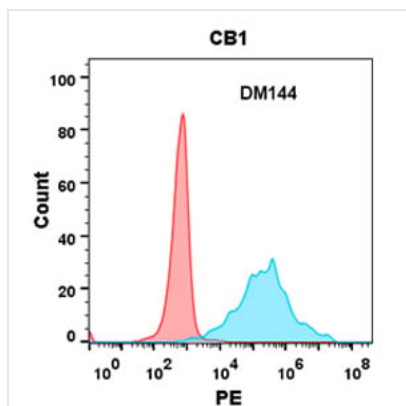
PRODUCT SYNONYMS

CB1; Monoclonal Antibody; Anti-CB1 antibody (DM144); Rabbit mAb; CANN6; CB-R; CB1A; CB1K5; CB1R; CNR; anti-CB1 antibody

PRODUCT SPECIFICATIONS

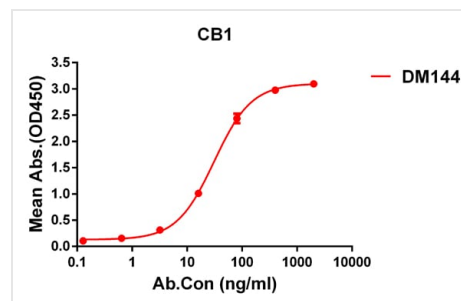
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid. 1xPBS
Applicable Applications for anti-CB1 antibody	FCM/FACS (Flow Cytometry), ELISA
Preparation and Storage	Store at -20 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 1 ug/ml (100 ul/well) Human CB1 protein, hFc tagged protein PME100507 can bind Rabbit anti-CB1 monoclonal antibody (clone: DM144) in a linear range of 5-200 ng/ml.



ELISA

Figure 1. ELISA plate pre-coated by 1 ug/ml (100 ul/well) Human CB1 protein, hFc tagged protein PME100507 can bind Rabbit anti-CB1 monoclonal antibody (clone: DM144) in a linear range of 5-200 ng/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-CB1 antibody

This gene encodes one of two cannabinoid receptors. The cannabinoids, principally delta-9-tetrahydrocannabinol 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, 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.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/cb1-antibody-flow-cytometry-elisa/47516>