

HEK293 CBD Monoclonal Antibody | anti-CBD antibody

CBD

CATALOG # AAA79335	HOST HEK293	APPLICATIONS Western Blot, ELISA
------------------------------	-----------------------	--

PRODUCT SYNONYMS

CBD; Monoclonal Antibody; Cannabidiol (CBD); anti-CBD antibody

PRODUCT SPECIFICATIONS

Host	HEK293
Clonality	Monoclonal
Isotype	IgG2a
Purity/Purification	Protein A Purified
Form/Format	Antibody solution (1 mg/mL) in 1x PBS, pH 7.4, does not contain stabilizers or preservatives.
Applicable Applications for anti-CBD antibody	WB (Western Blot), ELISA
Preparation	This is an antibody developed by antibody phage display technology using a human naive antibody gene library and CBD peptide as antigen. For this antibody both the heavy and light chains are cloned and expressed, generating full-length antibodies. Expressed in HEK293 cells with mouse Fc.
Cross-Reactivity	ND
Immunogen	CBD peptide
Preparation and Storage	Store at 2 degree C to 8 degree C for up to 3 months. Liquid 2-8 degreeC 3 months Extended Storage -20 degree C to -80 degree C Avoid repeated freeze and thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-CBD antibody	Cannabidiol (CBD) is a non-psychoactive phytocannabinoid which represents one of the constituents of the "phytochemical" of Cannabis sativa. This natural compound is attracting growing interest since when CBD-based remedies and commercial products were marketed. This antibody can be detected with anti-mouse Fc secondary antibodies.
Product Categories/Family for anti-CBD antibody	Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	~50 kDa HC and ~25 kDa LC
------------------	---------------------------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/cbd-antibody-western-blot-elisa/79335>