

Goat CB1 Polyclonal Antibody | anti-CNR1 antibody

Goat anti-CB1 (isoform a) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61583	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

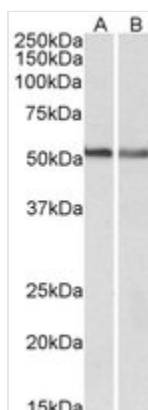
PRODUCT SYNONYMS

CB1; Polyclonal Antibody; Goat anti-CB1 (isoform a) Antibody; Goat Anti-CB1 (aa44-58) Antibody; CNR1; cannabinoid receptor 1 (brain); CANN6; CB-R; CB1A; CB1K5; CB1R; CNR; OTTHUMP00000016839; cannabinoid receptor 1; central cannabinoid receptor; CNR1 antibody; cannabinoid receptor 1 (brain) antibody; CANN6 antibody; CB-R antibody; CB1 antibody; CB1A antibody; CB1K5 antibody; CB1R antibody; CNR antibody; cannabinoid receptor 1 antibody; central cannabinoid receptor antibody; CB1 (isoform a); anti-CNR1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence	SNDIQYEDIK GDMAS
Sequence Length	472
Applicable Applications for anti-CNR1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence SNDIQYEDIKGDMAS-C, from the N Terminus of the protein sequence according to NP_057167.2.
Note	This antibody is expected to recognize reported isoform a (NP_057167.2) only. Reported variants represent identical protein: NP_001153731.1, NP_001153732.1, NP_057167.2, NP_001153730.1, NP_001153698.1
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

AAA61583 (0.3ug/ml) staining of A549 (A) and NIH3T3 (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38683844
NCBI GeneID	1268
NCBI Accession #	NP_057167.2
NCBI GenBank Nucleotide #	NM_016083.4
NCBI Official Full Name	cannabinoid receptor 1 isoform a
NCBI Official Synonym Full Names	cannabinoid receptor 1 (brain)
NCBI Official Symbol	CNR1
NCBI Official Synonym Symbols	CB1; CNR; CB-R; CB1A; CB1R; CANN6; CB1K5
NCBI Protein Information	cannabinoid receptor 1
UniProt Protein Name	Cannabinoid receptor 1
UniProt Gene Name	CNR1
UniProt Synonym Gene Names	CNR; CB-R; CB1
UniProt Entry Name	CNR1_HUMAN

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/polyclonal/cb1-antibody-western-blot-peptide-elisa-elisa/61583>