CB1/CNR1 recombinant antibody

Anti-CB1/CNR1 Reference Antibody (nimacimab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296959	**CHO Cell**	**Human, Cynomolgus**	**Functional Assay, Flow Cytometry, Functional Assay, ELISA**

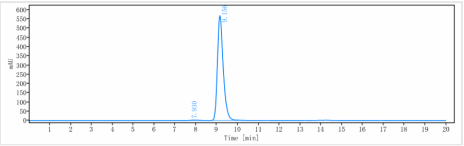
PRODUCT SYNONYMS

CB1/CNR1; Monoclonal Recombinant Antibody; Anti-CB1/CNR1 Reference Antibody (nimacimab); CB1/CNR1 recombinant antibody

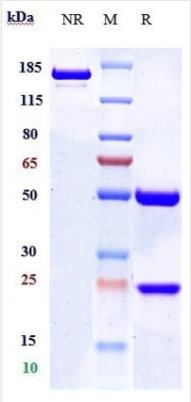
PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human, Cynomolgus
Clonality	Monoclonal
Isotype	IgG4
Specificity	CB1/CNR1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CB1/CNR1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data
The purity of Anti-CB1 / CNR1 Reference Antibody (nimacimab)is more than 99.42% ,determined by SEC-HPLC.



SDS-PAGE
Anti-CB1 / CNR1 Reference Antibody (nimacimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for CB1/CNR1 recombinant antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308071
NCBI GeneID	25927
NCBI Accession #	NP_056278
NCBI GenBank Nucleotide #	NM_015463.2
UniProt Accession #	Q96F85; Q49AN4; Q9UFZ0; B2R4D0
Molecular Weight	Predicted: 18 kDa Observed: 16 kDa
NCBI Official Full Name	CB1 cannabinoid receptor-interacting protein 1 isoform CRIP1a
NCBI Official Synonym Full Names	cannabinoid receptor interacting protein 1
NCBI Official Symbol	CNRIP1
NCBI Official Synonym Symbols	CRIP1; C2orf32
NCBI Protein Information	CB1 cannabinoid receptor-interacting protein 1; CRIP-1; cannabinoid receptor CB1-interacting protein 1
UniProt Protein Name	CB1 cannabinoid receptor-interacting protein 1
UniProt Gene Name	**CNRIP1**
UniProt Synonym Gene Names	C2orf32; CRIP-1
UniProt Entry Name	CNRP1_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/monoclonal/cb1-cnr1-recombinant-antibody-functional-assay-flow-cytometry-elisa/296959