

Rabbit CB2 Polyclonal Antibody | anti-CB2 antibody

Anti-CB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264321	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

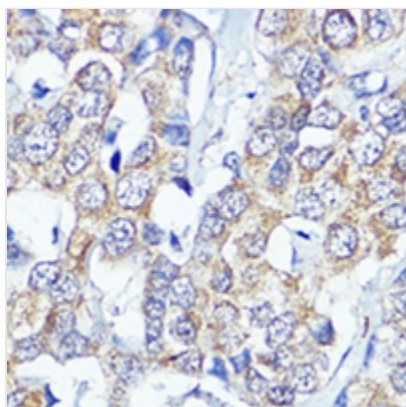
PRODUCT SYNONYMS

CB2; Polyclonal Antibody; Anti-CB2 Antibody; CB2A; CB2B; Cannabinoid receptor 2; CB-2; hCB2; CX5; anti-CB2 antibody

PRODUCT SPECIFICATIONS

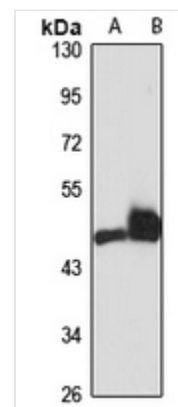
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CB2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CB2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human CB2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CB2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CB2 expression in mouse liver (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CB2 antibody	Rabbit polyclonal antibody to CB2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502929
NCBI GeneID	1269
NCBI Accession #	NP_001832.1
NCBI GenBank Nucleotide #	NM_001841.2
UniProt Accession #	P34972; P47936; Q9QZN9
Molecular Weight	39,681 Da
NCBI Official Full Name	cannabinoid receptor 2
NCBI Official Synonym Full Names	cannabinoid receptor 2 (macrophage)
NCBI Official Symbol	CNR2
NCBI Official Synonym Symbols	CB2; CX5; CB-2
NCBI Protein Information	cannabinoid receptor 2; testis-dominant CNR2 isoform CB2
UniProt Protein Name	Cannabinoid receptor 2
UniProt Gene Name	CNR2
UniProt Synonym Gene Names	CB2A; CB2B; CB-2; CB2; hCB2
UniProt Entry Name	CNR2_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://stage.aaabiotech.com/polyclonal/cb2-antibody-immunohistochemistry-western-blot-elisa/264321>