

Rat Anti-Cyclic Citrullinated Peptide Antibody (Anti-CCP-antibody) ELISA Kit | ccp elisa kit

Rat Anti-Cyclic Citrullinated Peptide Antibody, Anti-CCP-antibody ELISA Kit

CATALOG # AAA15250	REACTIVITY Rat
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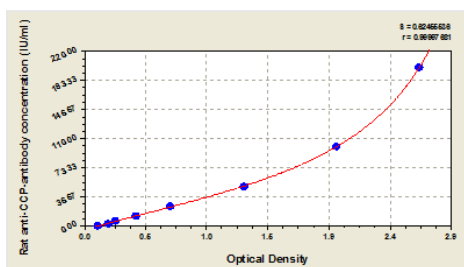
PRODUCT SYNONYMS

Anti-Cyclic Citrullinated Peptide Antibody (Anti-CCP-antibody); Rat Anti-Cyclic Citrullinated Peptide Antibody; Anti-CCP-antibody ELISA Kit; Rat Anti-Cyclic Citrullinated Peptide Antibody (Anti-CCP-antibody) ELISA Kit; ccp elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	This assay has high sensitivity and excellent specificity for detection of rat anti-CCP-antibody. No significant cross-reactivity or interference between rat anti-CCP-antibody and analogues was observed.
Sequence Length	190
Samples	Serum, plasma
Assay Type	Quantitative Sandwich
Detection Range	3.12 IU/ml -- 200 IU/ml
Sensitivity	Typically less than 0.78 IU/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ccp elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with CCP. Standards and samples are pipetted into the wells with a biotin-conjugated CCP and avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound reagent, a substrate solution is added to the wells and color develops in proportion to the amount of anti-CCP-antibody bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	226941355
NCBI Accession #	YP_002796429.1
NCBI GenBank Nucleotide #	NC_012559.1
UniProt Accession #	C1DB81
Molecular Weight	20,947 Da
NCBI Official Full Name	Ccp
UniProt Protein Name	Ccp
UniProt Gene Name	ccp
UniProt Synonym Gene Names	LHK_02438
UniProt Entry Name	C1DB81_LARHH

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/rat-elisa-kits/anti-cyclic-citrullinated-peptide-antibody-anti-ccp-antibody/15250>