



## anti-CCP2

– The Gold Standard for diagnosing rheumatoid arthritis

### FLEXIBILITY

- ELISA both for 450 nm (Immunoscan CCPlus® and 550 nm (EDIA™ anti-CCP) wavelengths
- First and fastest rapid test available (CCPoint®)

### TRUSTED

- Diagnosis possible up to 10 years prior to first RA symptoms<sup>1</sup>
- More than 160 individual studies published on CCP2 (2002-2010)<sup>2</sup>

### ORIGINAL

- Assay developed by the group of Professor van Venrooij in Nijmegen, the Netherlands, in collaboration with Euro Diagnostica

### RECOGNISED

- Euro Diagnostica anti-CCP testing (anti-CCP2) is the acknowledged gold standard
- Majority of all anti-CCP2 sold are supplied by Euro Diagnostica

### PRODUCT INFO

Product code	Product name	Tests
RA-96PLUS	Immunoscan CCPlus®	96 wells
FCCP 100	EDIA™ anti-CCP	96 wells
CCPoint 20	CCPoint®	20 individual test (Rapid)

Visit our website  
[www.eurodiagnostica.com](http://www.eurodiagnostica.com)





## First choice for rheumatoid arthritis diagnostic<sup>3</sup>

Immunoscan CCPlus® and EDIA™ anti-CCP are enzyme-linked immunosorbent assays (ELISA) used to detect and semi-quantify IgG antibodies to cyclic citrullinated peptides (CCP) in single human sera specimens. CCPPoint® is a visually read, qualitative rapid lateral flow test. When applied with other laboratory tests and clinical findings, these test results will help diagnose rheumatoid arthritis (RA).

The presence of anti-citrullinated protein antibodies is now one of ACR's RA classification criteria and is part of EULAR's recommendations.<sup>4</sup>

## Superior detection of rheumatoid arthritis autoantibodies

Our assays are based on highly-purified synthetic peptides containing citrulline residues selected for their superior detection of RA autoantibodies. Euro Diagnostica anti-CCP testing (anti-CCP2) is recognised as gold standard for anti-CCP testing.<sup>5</sup> Today, the majority of anti-CCP2 tests in the world are supplied by Euro Diagnostica.

## SENSITIVITY at stratified specificity (%) for available RA diagnostic markers<sup>6</sup>

Total no. of patients (RA/controls)	Stratified Specificity (%)	Immunoscan CCPlus®	CCP3	MCV	RF
100/102	98,5%	73	67	62	17

## SUGGESTED READING:

- Rantapää-Dahlqvist S, de Jong BA, Berglin E, Hallmans G, Wadell G, Stenlund H, Sundin U, van Venrooij WJ. Arthritis Rheum. 2003 Oct;48(10):2741-9.
- van Venrooij WJ, van Beers JJ, Pruijn GJ. Nat Rev Rheumatol. 2011 Jun 7;7(7):391-8
- Svärd A, Kastbom A, Söderlin MK, Reckner-Olsson Å, Skogh T. J Rheumatol. 2011 Jul;38(7):1265-72. Epub 2011 Apr 1
- Aletaha D, Neogi T, Silman AJ, Funovits J, Felson DT, Bingham CO 3rd, Birnbaum NS, Burmester GR, Bykerk VP, Cohen MD, Combe B, Costenbader KH, Dougados M, Emery P, Ferraccioli G, Hazes JM, Hobbs K, Huizinga TW, Kavanaugh A, Kay J, Kvien TK, Laing T, Mease P, Ménard HA, Moreland LW, Naden RL, Pincus T, Smolen JS, Stanislawska-Biernat E, Symmons D, Tak PP, Upchurch KS, Vencovsky J, Wolfe F, Hawker G. Ann Rheum Dis. 2010 Sep;69(9):1580-8. Erratum in: Ann Rheum Dis. 2010 Oct;69(10):1892
- Pruijn GJ, Wiik A, van Venrooij WJ. Arthritis Res Ther. 2010;12(1):203. Epub 2010
- Bizzaro N, Tonutti E, Tozzoli R, Villalta D. Clin Chem. 2007 Aug;53(8):1527-33. Epub 2007 Jun 22

Doc No: E-044-GB00, May 2012

### Euro Diagnostica AB

Mail address:  
P.O. Box 50117  
SE - 202 11 Malmö  
Sweden

Visiting address:  
Lundvägen 151  
Malmö  
Sweden

T +46 40 53 76 00  
F +46 40 43 22 88  
E info@eurodiagnostica.com  
W www.eurodiagnostica.com

