

SPECIFICATION SHEET

Product Name: cyclic citrullinated peptide-BSA, CCP **Catalog #:** L4I00802

Description: BSA conjugated cyclic citrullinated peptide, CCP-BSA

Format: Liquid

Purification: Purified

Concentration& Lot.: 6mg/ml **Lot:** L190101

Buffer: 10Mm PBS, pH 7.4

Preservative: None

Description Citrulline Is the main component of citrullinated antigens in sera of patients with rheumatism anti filaggrin antibodies to identify determinants of composition. CCP was used as antigen substrate to detect anti CCP antibody in serum of patients with rheumatoid disease, which has high sensitivity and high specificity. Some studies have suggested that anti CCP is involved in the pathogenesis of rheumatoid disease. In addition, patients with positive anti CCP antibody were more likely to have bone damage in the joints.

Storage&Shelf life: Store at -20 C for 3 years. Avoid multiple freeze/thaw cycles.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.