

PR3 autoantibodies (cANCA)

General information

c-ANCAs are directed to proteinase 3 and are typically associated with Wegener's granulomatosis. Also see section on ANCA.

Specimen transport: At room temperature

Repeat frequency: Used to monitor response to treatment and risk of relapse

Special precautions: None

Laboratory information

Normal range: <0-0.9 AI

Volume and sample type: 7ml clotted blood

Method: Multiplex flow immunoassay

Participation in EQA Scheme: UK NEQAS for Autoimmune Serology ANCA and GBM

Turnaround time (calendar days from sample receipt to authorised result): Median - 1

Clinical information

Indications for the test: Suspected Wegener's granulomatosis and monitoring treatment

Factors affecting the test: None

ICE reference: PR3 Antibodies

(Last updated May 2021)