

Division of Laboratory Medicine

Immunology

Cardiac muscle antibodies

Referred to:

Department of Immunology PO Box 894 Sheffield S5 7YT

General information

Associated with Dressler's syndrome

Specimen transport: At room temperature

Repeat frequency: At significant change of clinical symptoms

Special precautions: None

Laboratory information

Normal reference range: Neg

Volume and sample type: 4ml serum

Method: Indirect immunofluorescence

Turnaround time (calendar days from sample receipt to authorised result): Median - 7

Clinical information

Indications for the test: Dressler's syndrome (after M.I. post-cardiac surgery, some cardiomyopathies and following acute rheumatic fever).

Factors affecting the test: Anti-striational muscle antibodies can cross-react between cardiac muscle and skeletal muscle by indirect immunofluorescence

(Last updated July 2023)