

## 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:** 7ml 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 June 2022)