

Division of Laboratory Medicine

Immunology

Skin antibodies

General information

Two types of skin autoantibodies that detect different skin components are recognised:

- Intercellular cement substance (Pemphigus antibodies)
- Basement membrane antibodies (Pemphigoid antibodies)

Specimen transport: At room temperature

Repeat frequency: Depending on changes in clinical picture

Special precautions: None

Laboratory information

Normal reference range: Neg

Volume and sample type: 7ml clotted blood

Method: Immunofluorescence

Turnaround time (calendar days from sample receipt to authorised result): Median – 5

Participation in EQA scheme: UK NEQAS scheme for antibodies in Bullous Dermatitis

Clinical information

Indications for the test: Bullous skin disorders, dermatitis herpetiformis

Factors affecting the test: None

ICE reference: Skin Antibodies

(Last updated November 2019)