



Edmonton Diagnostic Services Immunohematology Referral Testing Services

Red Cell Antibody Investigation

AB_REF-01

TEST DESCRIPTION

Red cell antibody identification is performed when atypical antibodies are detected through the antibody screen test or when a Direct Antiglobulin Test (DAT) is positive. The investigation will determine if the identified antibody is clinically significant.

SPECIMEN AND REQUISITION REQUIREMENTS

Specimen(s)

- Minimum of two (2) 4 - 6 ml EDTA (lavender) tubes, unless pediatric patient, mixed thoroughly by gentle agitation.
- Label specimen with the required minimum information: patient's last name, first name, PHN or Unique Lifetime Identifier (ULI) and date of collection.

Complete Requisition (must include)

- Patient's last name, first name, date of birth and PHN or ULI
- Facility name, complete address, phone and fax number
- Phlebotomist ID information
- Date of collection

Requisition(s)

- *Request for Serological Investigation_AB*

PRE-SHIPING STORAGE

Recommended Refrigeration 1-10°C.

SHIPPING INSTRUCTIONS

Submit samples as soon as possible after collection.

Shipping

- Ship in a container that will maintain temperature at $\geq 1^{\circ}\text{C}$.
- Select shipping method for container to arrive at testing site within 48 hours.

Note: *Protect from freezing.*

SEND TO

Canadian Blood Services
Edmonton Centre
8249 114 St NW
Edmonton, AB T6G 2R8
Attention: Diagnostic Services Laboratory
Tel: 780-431-8765
Fax: 780-431-8747