



# Winnipeg Diagnostic Services Immunochemistry Referral Testing Services

## Red Cell Antibody Investigation

MB\_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)

- Three (3) full 5-7 ml EDTA (lavender) tubes mixed thoroughly by gentle agitation.
- Label specimen with the required minimum information: patient's last name, first name, PHIN or hospital number or other unique identifier, date of collection, facility name, and phlebotomist initials.

#### Complete Requisition (must include)

- Patient's last name, first name, date of birth and PHIN or hospital number or other unique identifier
- Expected date of delivery (EDD) if applicable
- Clinic / Facility Name
- Physician/Health Care Provider name
- Phlebotomist name, classification, initial
- Date/time of collection
- Name, facility, address, contact number of individual to whom the report will be sent

#### Requisition(s)

- Transfused Patients - *Request for Miscellaneous Testing Requisition\_MB*
- Perinatal Patients – *Request for Perinatal Testing Requisition-MB*

### PRE-SHIPPING 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  
Winnipeg Centre  
Diagnostic Services Laboratory  
777 William Ave.  
Winnipeg, MB R3E 3R4  
Tel: 204-789-1085  
Fax: 204-779-8593