

# RITUXIMAB MONITORING

## Orderable - FLOW

Turnaround Time: 48 hours

### Specimen:

Peripheral blood collected in K2 or K3 EDTA Lavender top Vacutainer tube

### Collection Information:

Minimum volume required is 1 mL

### Interpretive Comments:

See report for interpretation.

### Special Processing:

Store sample at room temperature and send ASAP to the Flow Cytometry Laboratory at Victoria Hospital.

### Critical Information Required:

Any relevant patient history should be included with the specimen.

### Storage and Shipment:

Specimens are to be shipped/transported within 1 hour of collection to the Flow Cytometry Laboratory at Victoria Hospital at room temperature.

Samples must be received and processed within 24 hours of collection by the Flow Cytometry Laboratory.

Fridays or prior to a STAT Holiday, specimens must be received in the Flow Cytometry Laboratory at Victoria Hospital by 1300 h.

Once received by the Flow Cytometry Laboratory, samples are to be stored at 4°C and protected from freezing.



**Laboratory:**  
Flow Cytometry Lab



**Requisition:**  
Referred-In  
Samples: [FLOW  
CYTOMETRY REQUISITION](#)



**Method of Analysis:**  
Sample is incubated with fluorescent-tagged monoclonal antibodies specific for lymphocytes and analyzed using laser based Flow Cytometry.



**Test Schedule:**  
Monday-Friday  
0800-1600

Fridays or prior to STAT holidays, routine specimens must be received in the Flow Cytometry Laboratory at Victoria Hospital by 1300.