

2010 RETICULOCYTE MODULE 2

Participant No.

Beckman Coulter STKS / MAXM / HMX
Sysmex XT2000i / XE2100 / XE5000 / RAM-1

Siemens ADVIA 120 / 2120
Abbott CELL-DYN Systems

PLEASE SEE REVERSE FOR INSTRUCTIONS

AUTOMATED

INSTRUMENT No. 1 / 2 / 3 / 4 / 5 / 6 (please circle)		INSTRUMENT MODEL: _____	
Please circle the appropriate number for this instrument if more than one instrument has been registered.			
<input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/>	RE10-2-<input type="checkbox"/><input type="checkbox"/>a	RE10-2-<input type="checkbox"/><input type="checkbox"/>b	
Reticulocyte Count	percentage value <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> %	percentage value <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> %	
	absolute value <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> x 10 ⁹ /L	absolute value <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> x 10 ⁹ /L	
Interpretation	<input type="checkbox"/> Low <input type="checkbox"/> Normal <input type="checkbox"/> Raised	<input type="checkbox"/> Low <input type="checkbox"/> Normal <input type="checkbox"/> Raised	

DATE RECEIVED: DATE RETURNED:

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RETICULOCYTE COUNTING PROGRAM-MODULE 2

INSTRUCTIONS FOR USE

(These instructions are taken directly from the manufacturer's instructions for use)

Use product immediately after removing from refrigerator.

1. Mix by gentle inversion between thumb and index finger until red blood cells are completely resuspended. Do not mix mechanically. Do not rub between palms of hands.
2. Process as required (**Important! See below for specific procedural instructions***).
3. Wipe threads of vial and cap with clean tissue before replacing cap. Recap vial.
4. Return to refrigerator immediately.

AUTOMATED PROCEDURE: The user should follow the instrument manufacturer's instructions for performing automated reticulocytes. If required, transfer the sample into another tube prior to testing.

NB: When using the sample on the *Abbott CELL-DYN 3500/3700, it is recommended that analysis be performed 30 minutes after sample is added to the reagent.

When using the sample on the *SYSMEX XE and XT series, it must be processed through the QC mode. (See below).

INSTRUCTIONS FOR QC MODE PROCESSING-SYSMEX XE SERIES

Summary: The RCPA specimen needs to be run into one of the Manual E-Check QC files – for example Level 2 Manual. The results are then deleted from the QC files and printed from the Explorer screen. See Operators Manual Chapter 2, Section 3. 3.1.

Details:

- Refer to the "Instructions for Use" for the control material.
- For HST sites, set the appropriate conveyor in single mode.
- Press "QC" on the main screen.
- Press "Exec QC" on the QC menu.
- Select one of the manual mode E-Check files – for example "Level 2 Manual". (Do not use one of the "Other" files.)
- Press "Select".
- Mix the sample as described in the "Processing Instructions" for the control material.
- Aspirate sample.
- Press "Cancel" – Results do not have to be accepted.
- Go to "Explorer" and select the RCPA results.
- (You may change the ID of the QC specimens that you have just run from "QC-lot number" to an RCPA ID)
- Print the results and delete any results from the QC file that have been accepted.

INSTRUCTIONS FOR QC MODE PROCESSING-SYSMEX XT SERIES

Summary: The RCPA specimen needs to be run into one of the manual E-Check QC files – for example Level 2 Manual. The results are then printed from the Explorer screen. See Operators Manual Chapter 6, Section 3.1

Details:

- Refer to the "Instructions for Use" for the control material.
- Go to "QC Analysis" on the main menu.
- (If "QC Analysis" is not visible on the main menu then go to "Controller" then "QC Analysis").
- Select a manual E-Check QC file – for example "Level 2 Manual". (Do not select one of the "Other" files).
- Mix the sample as described in the "Instructions for Use" for the control material.
- Aspirate sample.
- Press "Cancel" – Results do not have to be accepted.
- Go to "Explorer" and select the RCPA results.
- (You may change the ID of the QC specimens that you have just run from "QC-lot number" to an RCPA ID).
- Print the results and delete any RCPA results from the QC file that have been accepted.