

2010 RETICULOCYTE MODULE 1

Participant No.

MANUAL COUNTING: (+/- Miller Ocular)

PLEASE SEE REVERSE FOR INSTRUCTIONS

MANUAL

Manual Method: _____ (i.e. With / Without Ocular Insert)		
In-house Stain: _____		
DUE DATE	SAMPLE NUMBER	
□□/□□	RE10-1-□□a	RE10-1-□□b
Reticulocyte Count (IN-HOUSE STAIN)	percentage value □□.□ %	percentage value □□.□ %
	absolute value □□□.□ x 10 ⁹ /L	absolute value □□□.□ x 10 ⁹ /L
Reticulocyte Count (COMMERCIAL STAIN)	percentage value □□.□ %	percentage value □□.□ %
	absolute value □□□.□ x 10 ⁹ /L	absolute value □□□.□ x 10 ⁹ /L
Interpretation (COMMERCIAL STAIN)	<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 1 (Manual Counting)

INSTRUCTIONS FOR HANDLING SURVEY SAMPLE (RE10-1-a / **b)**

(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.
3. Wipe threads of vial and cap with clean tissue before replacing cap. Recap vial.
4. Return to refrigerator immediately.

INSTRUCTIONS FOR USING RETIC STAIN-A

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

1. Mix the survey samples by gentle inversion. Do not mix mechanically or rub between palms of hands. Wipe the threads of the vial and cap before replacing the cap.
2. Prepare a dilution using equal number of drops each of survey samples and Retic Stain-A.
3. Incubate the tubes at ROOM TEMPERATURE for 20 minutes.
4. Mix well. Prepare a film and allow to dry.
5. Enumerate reticulocytes according to your laboratory's protocol.

***NB: Detailed instructions are available on the document titled "RETICULOCYTE WORKSHEET 2010" provided with your enrolment information, and also on the Haematology QAP website. (www.rcpaqap.com.au/haematology)**