

Test Definition: RTIC

Reticulocytes, Blood

Reporting Title: Reticulocytes, B Performing Location: Rochester

Necessary Information:

Specimen must arrive within 48 hours of draw.

Specimen Requirements:

Container/Tube: Lavender top (EDTA)

Specimen Volume: 3 mL

Specimen Minimum Volume:

1.5 mL

Forms:

If not ordering electronically, complete, print, and send a Benign Hematology Test Request Form (T755) with the specimen.

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated (preferred)	48 hours	
	Ambient	24 hours	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
PRTIC	Reticulocytes, B	Numeric	%	17849-1
	Also used by tests: RETB			
ARTIC	Absolute Reticulocyte	Numeric	x10(9)/L	60474-4
	Also used by tests: RETB			

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:



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85045

Reference Values:

% RETICULOCYTES

1-3 days: 3.47-5.40%

4 days-4 weeks: 1.06-2.37% 5 weeks-7 weeks: 2.12-3.47% 8 weeks-5 months: 1.55-2.70% 6 months-23 months: 0.99-1.82% 24 months-5 years: 0.82-1.45%

6-11 years: 0.98-1.94% 12-17 years: 0.90-1.49% Adults: 0.60-2.71%

ABSOLUTE RETICULOCYTES

1-3 days: 147.5-216.4 x 10(9)/L 4 days-4 weeks: 51.3-110.4 x 10(9)/L 5 weeks-7 weeks: 51.8-77.9 x 10(9)/L 8 weeks-5 months: 48.2-88.2 x 10(9)/L 6 months-23 months: 43.5-111.1 x 10(9)/L 24 months-5 years: 36.4-68.0 x 10(9)/L

6-11 years: 42.4-70.2 x 10(9)/L 12-17 years: 41.6-65.1 x 10(9)/L Adults: 30.4-110.9 x 10(9)/L