

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

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	Type	Unit	LOINC®
PRTIC	Reticulocytes, B	Numeric	%	17849-1
ARTIC	Absolute Reticulocyte	Numeric	x10(9)/L	60474-4

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
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