
Reporting Title: Relative B Cell Subset Analysis %**Performing Location:** Rochester**Ordering Guidance:**

This test should be ordered only when percentages are needed for the reportable B-cell subsets. If both percentages and absolute counts are needed for the reportable B-cell subsets, order IABCS / B-Cell Phenotyping Profile for Immunodeficiency and Immune Competence Assessment, Blood.

Shipping Instructions:

Specimens are required to be received in the laboratory on weekdays and by 4 p.m. on Friday. No weekend processing. Collect and package specimens as close to shipping time as possible. Ship specimens overnight.

It is recommended that specimens arrive within 24 hours of collection.

Necessary Information:

Ordering physician's name and phone number are required.

Specimen Requirements:

Specimen Type: Whole blood

Container/Tube: Lavender top (EDTA)

Specimen Volume:

< or =14 years of age: 4 mL

>14 years of age: 10 mL

Collection Instructions:

1. Send whole blood specimen in original tube. Do not aliquot.

2. Label specimen as blood for RBCS / Relative B Cell Subset Analysis Percentage, Blood.

Additional Information: For serial monitoring, it is recommended that specimens are collected at the same time of day.

Specimen Minimum Volume:

< or =14 years of age: 3 mL; >14 years of age: 5 mL

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated	48 hours	PURPLE OR PINK TOP/EDTA

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
BCD19	CD19+ % of total Lymphocytes	Unknown	%	8117-4
BCD20	CD20+ % of total Lymphocytes	Unknown	%	8119-0
BCD27	CD27+ % of CD19+ B Cells	Unknown	%	89358-6
B27MD	CD27+ IgM+ IgD+ % of CD19+ B Cells	Unknown	%	89352-9
B27N	CD27+ IgM- IgD- % of CD19+ B Cells	Unknown	%	89350-3
B27M	CD27+ IgM+ IgD- % of CD19+ B Cells	Unknown	%	89348-7
BIGM	IgM+ % of CD19+ B Cells	Unknown	%	89346-1
B38MN	CD38+ IgM- % of CD19+ B Cells	Unknown	%	89344-6
B38MP	CD38+ IgM+ % of CD19+ B Cells	Unknown	%	89341-2
B21P	CD21+ % of CD19+ B Cells	Unknown	%	89356-0
B21N	CD21- % of CD19+ B Cells	Unknown	%	89355-2
RBCSI	Interpretation	Alphanumeric		69048-7

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86356 x7

Reference Values:

The appropriate age-related reference values will be provided on the report.