

Reporting Title: Monocyte Repartition by CD14/CD16,B

Performing Location: Rochester

Ordering Guidance:

If cytogenetic tests are also desired an additional specimen should be submitted. It is important that the specimen be obtained, processed, and transported according to instructions for the other required test.

Shipping Instructions:

Specimens must be refrigerated and received within 3 days of collection.

Specimen Requirements:

Container/Tube:

Preferred: Yellow top (ACD solution A or B)

Acceptable: Lavender top (EDTA)

Specimen Volume: 3 mL

Collection Instructions: Send whole blood specimen in original tube. Do not aliquot.

Specimen Type	Temperature	Time	Special Container
Whole blood	Refrigerated	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
610019	% Monocytes of WBC	Unknown	%	101147-7
610020	MO1 (Classical Monocytes)	Unknown	%	101148-5
610023	Final Diagnosis	Alphanumeric		In Process

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

Supplemental Report:

No

CPT Code Information:

88184-Flow cytometry; first cell surface, cytoplasmic or nuclear marker

88185 x 7-Flow cytometry; additional cell surface, cytoplasmic or nuclear marker (each)

88187-Flow Cytometry Interpretation, 2 to 8 markers

Reference Values:

% Monocytes of WBC: 1.0-6.6%

MO1 (classical monocytes): <94.0%