
Lab Dept: **Anatomic Pathology**

Test Name: **CHROMOSOMES, LEUKEMIC BLOOD (ANW)**

General Information

Lab Order Codes: LBCH

Synonyms: Chromosome Analysis on Leukemic Blood; High Resolution, Karyotype

CPT Codes: 88237 – Tissue culture for neoplastic disorders; bone marrow, blood cells
88262 - Chromosome analysis; count 20-25 cells, 2 karyotypes with banding

Test Includes: N/A

Logistics

Test Indications: N/A

Lab Testing Sections: Anatomic Pathology – Sendouts

Referred to: Abbott Northwestern Laboratory – Cytogenetics (ANW Test#: 435)

Phone Numbers: MIN Lab: 612-813-6280
STP Lab: 651-220-6550

Test Availability: Daily until 7:00pm

Turnaround Time: 7 – 14 days, testing performed daily

Special Instructions: Request form must include date and time of specimen collection, attending physician, diagnosis (or reason for referral), clinical status, information regarding medication or transfusions, and specimen type.

Specimen

Specimen Type: Whole blood

Container: Green top (Na heparin) tube

Draw Volume: 3 - 5 mL blood

Processed Volume: Same as Draw Volume

Collection:	Routine venipuncture
Special Processing:	Use ANW request form B. Call (612-863-4541) prior to sending specimen. Send to MOB 402. Inform if specimen is to run stat.
Patient Preparation:	None
Sample Rejection:	Frozen or refrigerated specimen

Interpretive

Reference Range:	Interpretive report
Methodology:	Determined by Laboratory Director based on clinical information.
References:	Abbott Northwestern Cytogenetics Lab, July 2014