

SOURCE OF TISSUE:  
BLOOD PNH

CLINICAL HISTORY:  
Rule out PNH

MICROSCOPIC:  
We note mild anisopoikilocytosis and polychromasia in peripheral blood.

Peripheral Blood:

Hem. Survey	Result
WBC	6.38
RBC	2.99
HGB	10.9
HCT	31.1
MCV	104
Platelet	160

IMMUNOPHENOTYPE:

The following antibodies were used to test for loss of antigen expression on red or white blood cells compared to a control: CD14, CD24, CD55 and CD59.

No differences in antigen expression were detected.

FINAL DIAGNOSIS:  
Peripheral Blood: No immunophenotypic evidence of paroxysmal nocturnal hemoglobinuria (PNH).

Analyte Specific reagents (ASR's) are used in some flow cytometry test procedures necessary for standard medical care. This test was developed and its performance characteristics determined by UWHC Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary.