

LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT** WX0000003827 M 07/08/1978

Collected: 12/28/2023 13:41

Flow Cytometry, Plasma Cell Panel

Source: Bone marrow

Flow Cytometry Interpretation:

The combined immuno-morphologic profile is fully consistent with a plasma cell dyscrasia.

Morphology:

The Wright stained smear reveals a mixture of myeloid, erythroid and megakaryocytic precursors. There is an increase of plasma cells seen.

Comment:

The bright cyto. VS38c positive cells with dim-to-absent CD45 expression and plasma cell light scatter are analyzed. These cells are predominantly monoclonal plasma cells. The composite antigen profile for the abnormal plasma cells is: CD19 neg., cyto. VS38c+ (bright), CD45 neg., CD56+, and cyto. lg+ (lambda).

Reviewed by:

Kajal V. Sitwala, MD, PhD 12/28/2023 13:51 Antibodies performed:

CD19, CD45, CD56, cyKAPPA, cyLAMBDA, cyVS38c

This test was developed and its performance characteristics determined by Warde Medical Laboratory. 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.

Performing Site:

WMRL: Warde Medical Laboratory 300 West Textile Road Ann Arbor MI 48108 (800)876-6522

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL F628000013 Ordered By: KAJAL V SITWALA, MD

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Kajal V. Sitwala, MD, PhD - Medical Director

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