



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/11/2023 08:17 Received: 09/11/2023 08:17

Test Name	Result	Flag	Ref-Ranges	Units	Site
PD-L1, Clone SP263, IHC					
Interpretation	SEE BELOW				MMRL

Left pleural fluid, specimen for PD-L1 immunohistochemistry studies (clone SP263, Ventana Medical Systems Inc, Tucson, AZ; using a proprietary detection system):

20% tumor cells are positive for PD-L1 (membranous positivity).

The results should be interpreted with caution due to the limited size of the specimen. If clinically warranted more tissue might be acquired for additional testing.

Interpretation: Pre-clinical studies suggest that positive PD-L1 immunohistochemistry in tumor cells and/or tumor-associated immune cells may predict tumor response to therapy with immune checkpoint inhibitors. This result should not be used as the sole factor in determining treatment, as other factors (for example, tumor mutation burden, and microsatellite instability) have been also studied as predictive markers.

Fixation: This test has been validated for non-decalcified paraffin embedded tissue specimens fixed in 10% neutral buffered formalin. This assay has not been validated on tissues subjected to the decalcification process and/or use of alternative fixatives for bone/bone marrow specimens or cell blocks.

Participated in the Interpretation	.				MMRL
Report electronically signed by	SEE BELOW				MMRL

RESULT: Michael Roh, M.D., Ph.D.

Material Received	SEE BELOW				MMRL
Left pleural fluid					
1 block					

Disclaimer	SEE BELOW				MMRL
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This test has been modified from the manufacturer's instructions. Its performance characteristics were

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



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	determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration. Test results for (IHC or ISH) testing are valid for specimens fixed between 6 and 72 hours. Delay to fixation, under fixation or over fixation fall outside of guidelines and may affect these results.				

Case Number CR-123-45678 MMRL

Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D0404292

Performing Site:
MMRL: MAYO MEDICAL REFERENCE LAB 3050 Superior Drive NW Rochester MN 55901

Reported Date: 2023.09.11 8:18 SP263

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED