

MDA5 and ASYS

BLUF: lineblot is highly prone to FP and FN results. IP is best overall, but ELISA is a faster, acceptable non-IP alternative.

Modality ranked by highest to lower *specificity*:

- IP > ELISA » multiplex bead assays » lineblot

Modality ranked by highest to lower *sensitivity*:

- ELISA >= IP » multiplex bead assays » lineblot

Reliable test options

lab	test_name	link	antibodies	test_modality	notable_feature
Labcorp	anti-synthetase profile	https://www.labcorp.com/tests/520193/anti-synthetase-profile-rdl	Anti-EJ Ab; Anti-Jo-1 Ab; Anti-OJ Ab; Anti-PL-7 Ab, Anti-PL-12 Ab	ELISA and RIPA	RIPA has superior sensitivity for detecting anti-OJ
Labcorp	MyoMarker® 3 Plus Profile				

From:

<https://ewrobbins.com/> - ewrobbins.com

Permanent link:

https://ewrobbins.com/doku.php?id=ctd_testing&rev=1790179192

Last update: **2026/09/23 15:59**

