

Report to **INTELLIGENT, SCREENING**
PO BOX 8441
Angelo St, South Perth, WA, 6151

Patient **MEPPEM, ERIKA**
5 HOGAN ST NARRABRI NSW 2390

Phone 0439197644
D.O.B 09/11/1995 Age 28 years Sex F

Ref. by/copy to INTELLIGENT, SCREENING Collect date 13/11/2023 Lab ref 23-25594641
Collect time 09:02 AM Your ref 90056437
Reported 13/11/2023 11:08 PM

Tests requested TAA

Clinical notes

THYROID AUTOANTIBODIES

Specimen Type: Serum

Anti-Thyroglobulin Abs (aTGII)	< 1.3	IU/mL	(< 4.5)
Anti-Thyroidal Peroxidase Abs	< 28	IU/mL	(< 60)

Over 90% of patients with autoimmune thyroiditis show moderate to high levels of Anti-Thyroidal Peroxidase Abs (anti-TPO) with Anti-Thyroglobulin Abs (anti-Tg) also present in about 90% of such patients. Up to 75% of patients with Graves' hyperthyroidism show increased anti-TPO with anti-Tg present in 50-60%. Low levels of both anti-TPO and anti-Tg may be found in up to 10% of "normal" asymptomatic adults. In most cases of autoimmune thyroid disease increased anti-TPO is the predominant finding although a small proportion of patients show a predominant increase in anti-Tg.

Please note that as of 08/09/2021, Lavery Pathology changed to a reformulated Atellica anti-thyroglobulin antibody (aTGII) assay. The reference interval has been updated. Differences in individual patient results may be observed compared to the previous method. If further information is required please contact a Chemical Pathologist on 9005 7000.

SURGERY USE

- ☐ Normal
- ☐ No Action/File
- ☐ Patient Notified
- ☐ Make Appoint.
- ☐ Further Tests
- ☐ Notes Required
- ☐ Speak with Dr.
- ☐ On Correct Treatment