



**Yash M. Patel**

Age : 21 Years

Sex : Male

PID : 555



**Sample Collected At:**

125, Shivam Bungalow, S G Road,  
Mumbai

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

## THYROID ANTIBODIES

Investigation	Result	Reference Value	Unit
<b>ANTI THYROGLOBULIN ANTIBODY (ANTI - Tg)</b>			
<b>ANTI - Tg, SERUM</b> CLIA	<b>217.40</b> <b>High</b>	< 60.00	U/mL
<b>ANTI THYROID PEROXIDASE ANTIBODY (ANTI TPO)</b>			
<b>ANTI TPO, SERUM</b> CLIA	<b>128.00</b> <b>High</b>	< 60.00	U/mL

### Note:

- Thyroglobulin antibodies may be detected in individuals without clinically significant thyroid disease. They do not define the patient's thyroid functional status.
- Thyroid Peroxidase antibodies may be detected in individuals without clinically significant thyroid disease. They do not define the patient's thyroid functional status. Anti TPO is technically superior and a more specific method for measuring thyroid antibodies. It is especially useful in patients presenting with subclinical hypothyroidism where TSH is elevated but free T4 levels are normal.

### Clinical Use :

Confirm presence of Autoimmune thyroid disease

### Increased Levels

- Hashimoto thyroiditis
- Graves disease
- Postpartum thyroiditis
- Primary hypothyroidism due to Hashimoto thyroiditis

Thanks for Reference

\*\*\*\*End of Report\*\*\*\*

*H. Patel*

**Medical Lab Technician**

(DMLT, BMLT)

*Dr. Payal Shah*

**Dr. Payal Shah**

(MD, Pathologist)

*Dr. Vimal Shah*

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(MD, Pathologist)

