

Thyroid Peroxidase Antibody (TPO Ab, Microsomal Ab)

Order Name: **THYRO PERX**

Test Number: 3612430

Revision Date: 03/07/2016

| TEST NAME   | METHODOLOGY        | LOINC CODE |
|---|--------------------|------------|
| Thyroid Peroxidase Antibody (TPO Ab, Microsomal Ab) | Enzyme Immunoassay | 8099-4     |

| SPECIMEN REQUIREMENTS |   |               |                    |                       |
|-----------------------|---|---------------|--------------------|-----------------------|
| Specimen              | Specimen Volume (min)   | Specimen Type | Specimen Container | Transport Environment |
| Preferred             | 1 mL  | Serum         | Clot Activator SST | Refrigerated          |
| Instructions          | Stability: Room temperature 8 hours, Refrigerated 7 days, Frozen 30 days. |               |                    |                       |

| GENERAL INFORMATION |   |
|---------------------|---|
| Testing Schedule    | Mon-Fri   |
| Expected TAT        | 1-4 Days  |
| Clinical Use        | TPO antibody is present in 57-74% of patients with Grave's Disease, 99-100% of Hashimoto's and idiopathic myxedema, 19% with differentiated thyroid cancer and none reported in patients with subacute thyroiditis. |
| CPT Code(s)         | 86376   |
| Lab Section         | Immunology - Serology   |