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Datasheet for ABIN5524950

## TPO Ab ELISA Kit

### 1 Image

#### Overview

Quantity:	96 tests
Target:	TPO Ab
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	1.56 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.56 ng/mL
Application:	ELISA

#### Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	Anti-TPO
Sensitivity:	0.938 ng/mL
Components:	<ul style="list-style-type: none"><li>- ELISA Microplate</li><li>- Lyophilized Standard</li><li>- Sample / Standard Dilution Buffer</li><li>- Biotin-labeled Antibody (Concentrated)</li><li>- Antibody Dilution Buffer</li><li>- HRP-Streptavidin Conjugate(SABC)</li></ul>

## Product Details

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- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

- Material not included:
- Microplate reader (wavelength: 450nm)
  - 37 °C incubator
  - Automated plate washer
  - Precision single and multi-channel pipette and disposable tips
  - Clean tubes and Eppendorf tubes
  - Deionized or distilled water

## Target Details

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- Target: TPO Ab
- Alternative Name: anti-TPO ([TPO Ab Products](#))
- Target Type: Antibody, Antibody, Antibody
- Background: Anti-TPO

## Application Details

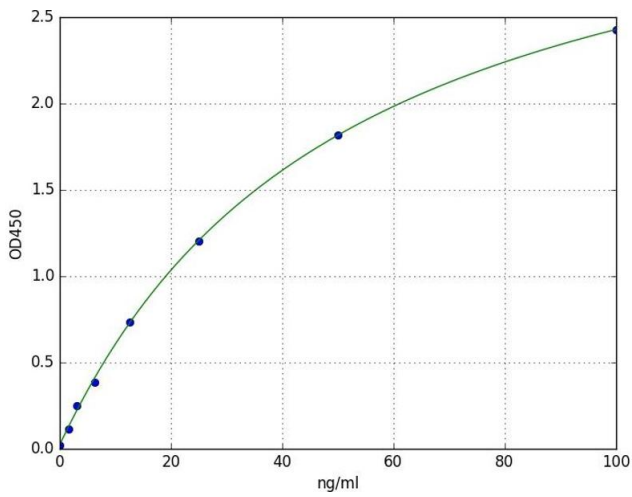
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- Application Notes: Optimal working dilution should be determined by the investigator.
- Comment: Sandwich ELISA, Double Antigen
- Sample Volume: 100 µL
- Plate: Pre-coated
- Restrictions: For Research Use only

## Handling

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- Storage: 4 °C
- Storage Comment: 4 °C for 6 months
- Expiry Date: 6 months



## ELISA

**Image 1.** A typical standard curve