

## COA of recombinant human Thyroid peroxidase

**Short name:** TPO

Catalog number: B0701-04-01

Lot number:

**Source:** recombinant expression

Form: liquid

**Buffer:** sterile 1×PBS (pH7.4),0.1%NaN<sub>3</sub>

**Concentration:** mg/ml(Lot specific, determined by A280)

**Purity:** >90% by SDS-PAGE

**Immunoreactivity:** reaction with antibodies specific to human TPO molecule.

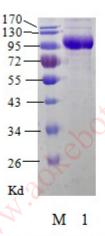
**Applications:** as antigen to detection human TPO-specific autoantibodies.

**Storage:** -20°C for two years(4°C for frequent usage, -20°C for long-term storage.

Avoid repeated freeze-thaw cycles).

**Tips:** The samples usually form an inhomogeneous state after freezing and thawing. Usually, protein concentration in the lower layer is higher than that of the upper layer. In order to get an uniform sample concentration, mix the sample gently with pipette and centrifuge it before use please.

Figure:



M: protein marker;

1: recombinant human TPO;

SDS-PAGE of recombinant human TPO

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