# **Product Datasheet**

# Thyroid Peroxidase Antibody

Catalog No: CY8531 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC IP www.abways.com



# Information

UniProt ID: P07202

All Names: MSA; TDH2A; TPO; TPX;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 103kDa

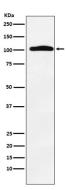
# **Application**

WB 1:1000~1:5000 IHC 1:100~1:500

IP 1:50

# Background

lodination and coupling of the hormonogenic tyrosines in thyroglobulin to yield the thyroid hormones T(3) and T(4).



Western blot analysis of Thyroid Peroxidase expression in Human thyroid lysate.

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