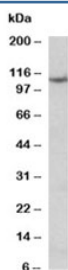


## Thyroid Peroxidase Antibody (R33873)

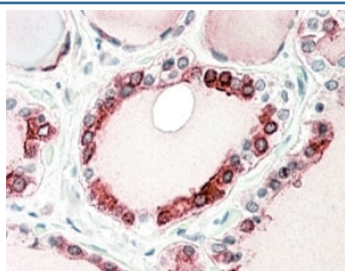
Catalog No.	Formulation	Size
R33873-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P07202
Gene ID	7173
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 5-10ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This Thyroid peroxidase antibody is available for research use only.



Western blot testing of thyroid gland lysate with Thyroid peroxidase antibody at 0.1ug/ml. Predicted molecular weight ~103 kDa but may be observed at higher molecular weights due to glycosylation.



IHC staining of FFPE human thyroid gland with Thyroid peroxidase antibody at 5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Thyroperoxidase; TPO

## Application Notes

Optimal dilution of the Thyroid peroxidase antibody should be determined by the researcher.

## Immunogen

Amino acids ELRCGKHQAVGTSPQ were used as the immunogen for this Thyroid peroxidase antibody.

## Storage

Aliquot and store the Thyroid peroxidase antibody at -20oC.