



Product Datasheet

Thyroid Peroxidase Antibody (orb699658)

Description Thyroperoxidase (TPO) is a 933 amino acid, type I

transmembrane glycoprotein that plays a key role i...

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested IHC-P

Applications

Immunogen A portion of amino acids 685-804 from the human

protein was used as the immunogen for the TPO

antibody.

Preservatives 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US

sourced), 0.05% sodium azide

Storage Store the TPO antibody at 2-8°C (with azide) or aliquot

and store at -20°C or colder (without azide).

Note For research use only

Application notes Optimal dilution of the TPO antibody should be

determined by the researcher.

Formula 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced),

0.05% sodium azide

Isotype Mouse IgG1, kappa

Clonality Monoclonal

Purity Protein G affinity chromatography

Uniprot ID P07202

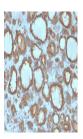
Hazard This TPO antibody is available for research use only.

Information

Dilution Range Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes

at RT

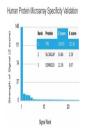
Expiration Date 12 months from date of receipt.



IHC staining of FFPE human thyroid carci...



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Analysis of HuProt (TM) microarray conta...

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