

**Product Name: Thyroid Peroxidase (18B1) Rabbit
Monoclonal Antibody
Catalog #: AMRe18914**

Summary

Production Name	Thyroid Peroxidase (18B1) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	TPO
Alternative Names	MSA; TDH2A; TPO; TPX;
Gene ID	7173.0
SwissProt ID	P07202.

Application

Dilution Ratio	WB 1:1000-1:5000
Molecular Weight	103kDa

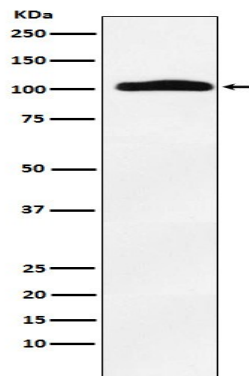
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Background

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

Image Data



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

Note

For research use only.