

TPO
Mouse Monoclonal Antibody (Mab)
Catalog # APA232

Specification

TPO - Product Information

Application	IHC
Primary Accession	P07202
Host	Mouse
Clonality	Monoclonal
Calculated MW	102963 Da

TPO - Additional Information

Gene ID	7173
Gene Name	TPO (HGNC:12015)

Other Names

Thyroid peroxidase, TPO, 1.11.1.8, TPO (HGNC:12015)

Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	TPO is for research use only and not for use in diagnostic or therapeutic procedures.

TPO - Protein Information

Name TPO ([HGNC:12015](#))

Function	Iodination and coupling of the hormonogenic tyrosines in thyroglobulin to yield the thyroid hormones T(3) and T(4).
Cellular Location	Membrane; Single-pass type I membrane protein.

TPO - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TPO - Images