

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223)
Goat Anti Human Polyclonal Antibody
Catalog # ALS17871

Specification

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223) - Product Information

Application	WB, IHC-P, E
Primary Accession	P07202
Predicted	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	102963

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223) - Additional Information

Gene ID 7173

Alias Symbol TPO
Other Names

TPO, MSA, Thyroid microsomal antigen, Thyroid peroxidase, TDH2A, TPX, Thyroperoxidase

Target/Specificity

Human TPO / Thyroid peroxidase. This antibody is expected to recognize reported isoforms a (NP_000538.3) and e (NP_783653.1).

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223) - 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.

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223) - 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](#)

Anti-TPO / Thyroid Peroxidase Antibody (aa209-223) - Images