10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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 Cytomety
- Cell Culture

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