

Mouse anti-Human Thyroid Peroxidase (TPO) Monoclonal Antibody | anti-TPO antibody

Thyroid Peroxidase (TPO)(ABT-TPO) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320679	Mouse	Human	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

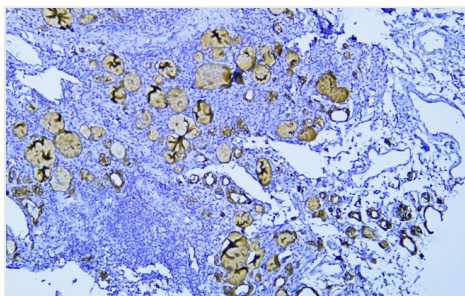
PRODUCT SYNONYMS

Thyroid Peroxidase (TPO); Monoclonal Antibody; Thyroid Peroxidase (TPO)(ABT-TPO) Antibody; Thyroid Peroxidase(TPO); anti-TPO antibody

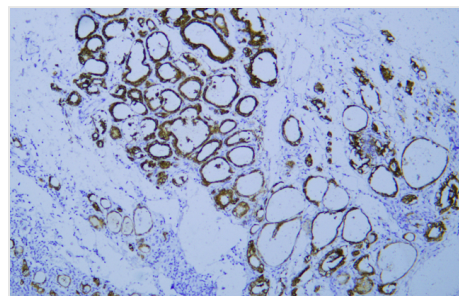
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b, kappa
Clone Number	ABT-TPO
Specificity	This antibody detects endogenous levels of TPO protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-TPO antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)
Human thyroid follicular carcinoma tissue was stained with Anti-TPO (ABT-TPO) Antibody



IHC (Immunohistochemistry)
Human papillary thyroid carcinoma tissue was stained with Anti-TPO (ABT-TPO) Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-TPO antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28558982
NCBI GeneID	7173

NCBI Accession #	NP_000538.3
NCBI GenBank Nucleotide #	NM_000547.5
UniProt Accession #	P07202; P09934; P09935; Q8IUL0; Q8NF94; Q8NF95; Q8NF96; Q8NF97; Q8TCI9
Molecular Weight	102,963 Da
NCBI Official Full Name	thyroid peroxidase isoform a
NCBI Official Synonym Full Names	thyroid peroxidase
NCBI Official Symbol	TPO
NCBI Official Synonym Symbols	MSA; TPX; TDH2A
NCBI Protein Information	thyroid peroxidase; thyroperoxidase; thyroid microsomal antigen
UniProt Protein Name	Thyroid peroxidase
UniProt Gene Name	TPO
UniProt Synonym Gene Names	TPO
UniProt Entry Name	PERT_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/thyroid-peroxidase-tpo-antibody-clone-abt-tpo-immunofluorescence-western-blot-immunohistochemistry-elisa/320679>