

Mouse anti-Human Thyroglobulin Monoclonal Antibody | anti-TG antibody

Thyroglobulin Mouse mAb

CATALOG # AAA269171	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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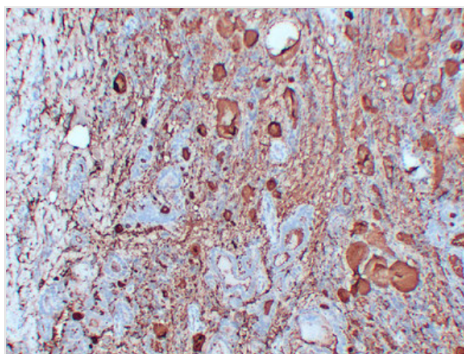
PRODUCT SYNONYMS

Thyroglobulin; Monoclonal Antibody; Thyroglobulin Mouse mAb; Thyroglobulin (Tg); anti-TG antibody

PRODUCT SPECIFICATIONS

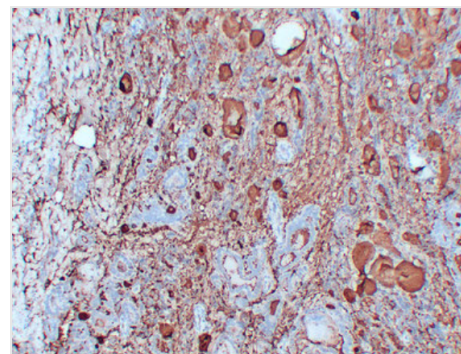
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1D2-8A10-7F7
Purity/Purification	Affinity Chromatography
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Applicable Applications for anti-TG antibody	IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human Thyroglobulin
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Thyroid follicular carcinoma using Thyroglobulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Papillary thyroid carcinoma using Thyroglobulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-TG antibody	Precursor of the iodinated thyroid hormones thyroxine (T4) and triiodothyronine (T3)
Product Categories/Family for anti-TG antibody	Pathological Antibody ; Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770862
NCBI GeneID	7038
NCBI Accession #	NP_003226.4
NCBI GenBank Nucleotide #	NM_003235.4
UniProt Accession #	P01266; O15274; O43899; Q15593; Q15948; Q9NYR1; Q9NYR2; Q9UMZ0; Q9UNY3
Molecular Weight	304,790 Da
NCBI Official Full Name	thyroglobulin
NCBI Official Synonym Full Names	thyroglobulin
NCBI Official Symbol	TG
NCBI Official Synonym Symbols	TGN; AITD3
NCBI Protein Information	thyroglobulin
UniProt Protein Name	Thyroglobulin
UniProt Gene Name	TG
UniProt Synonym Gene Names	Tg
UniProt Entry Name	THYG_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/thyroglobulin-antibody-clone-1d2-8a10-7f7-immunohistochemistry-elisa/269171>