

Rabbit Thyroglobulin Polyclonal Antibody | anti-TG antibody

Thyroglobulin Antibody

CATALOG # AAA225048	HOST Rabbit	APPLICATIONS Immunocytochemistry, Immunohistochemistry
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PRODUCT SYNONYMS

Thyroglobulin; Polyclonal Antibody; Thyroglobulin Antibody; Rabbit Polyclonal Thyroglobulin Antibody; Polyclonal Thyroglobulin antibody; Anti-Thyroglobulin antibody; Tg antibody; hTg antibody; anti-TG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Human
Purity/Purification	Protein A purified total immunoglobulin IgG
Form/Format	Liquid in PBS with 1% BSA, 0.05% sodium azide, pH 7.4.
Concentration	1.0mg/ml (varies by lot)
Sequence Length	2768
Applicable Applications for anti-TG antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	Purified human Thyroglobulin
Biohazard Information	This product contains 0.05% sodium azide as a preservative, appropriate care should be taken in handling.
Cross Reactivity	Human, others not tested.
Assay Information	This Thyroglobulin antibody is also available in a pre-diluted ready-to-use format especially for IHC under .
Preparation and Storage	Store at 4°C only. Do not freeze

ADDITIONAL INFORMATION

Related Product Information for anti-TG antibody	Thyroglobulin (Tg) is a 660 kDa, dimeric protein produced by and used entirely within the thyroid gland. In earlier literature, Tg was referred to as colloid. Thyroglobulin should not be confused with Thyroxine-binding globulin, a carrier protein responsible for carrying the thyroid hormones in the blood.
Product Categories/Family for anti-TG antibody	Hormones & Steroids

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770862
NCBI GeneID	7038
NCBI GenBank Nucleotide #	NP_003226.4
UniProt Accession #	P01266

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://www.aaabiotech.com/polyclonal/thyroglobulin-antibody-immunocytochemistry-immunohistochemistry-elisa/225048>