

TG polyclonal antibody

Catalog # PAB14509 Size 500 uL

Specification

Product Description	Rabbit polyclonal antibody raised against TG.
Immunogen	Human TG.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100) Immunohistochemistry (Frozen sections) (1:50-1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (1% BSA, 0.05% sodium azide)
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry
- Immunocytochemistry

Gene Info — TG

Entrez GeneID	7038
Gene Name	TG

Gene Alias	AITD3, TGN
Gene Description	thyroglobulin
Omim ID	188450 608175
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [Thyrotropin dependent and independent thyroid cell lines selected from FRTL-5 derived tumors grown in nude mice.](#)

Ossendorp FA, Bruning PF, Schuurin EM, Van Den Brink JA, van der Heide D, De Vijlder JJ, De Bruin TW.

Endocrinology 1990 Jul; 127(1):419.

- [Efficient selection of high-affinity B cell hybridomas using antigen-coated magnetic beads.](#)

F A Ossendorp, P F Bruning, J A Van den Brink, M De Boer.

Journal of Immunological Methods 1989 Jul; 120(2):191.

Application: ELISA, Flow Cyt, Func, Mouse, NS-1 cells

Pathway

- [Autoimmune thyroid disease](#)

Disease

- [Autoimmune Diseases](#)
- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Hashimoto Disease](#)
- [Hypothyroidism](#)

- [Primary Ovarian Insufficiency](#)
- [Recurrence](#)
- [Thyroid Diseases](#)
- [Thyroid Neoplasms](#)
- [Thyroiditis](#)
- [Tobacco Use Disorder](#)