

Product datasheet for **TA355351**

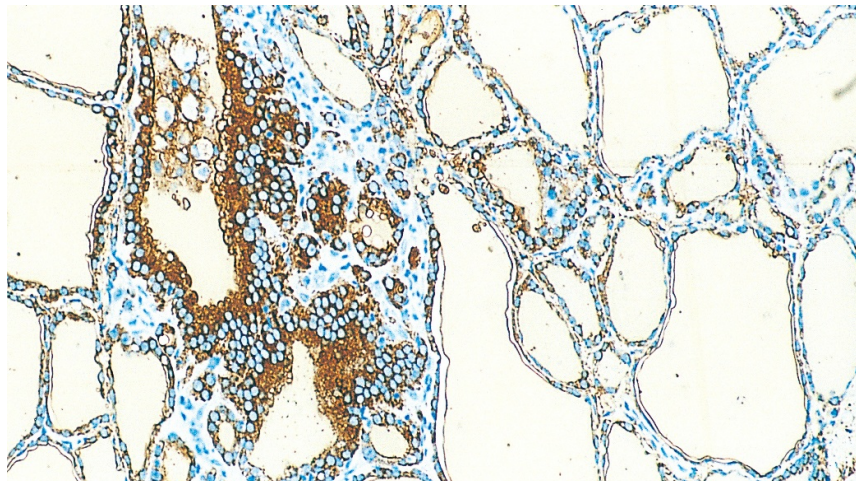
Thyroglobulin (TG) Mouse Monoclonal Antibody [Clone ID: 1D4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	1D4
Applications:	IHC
Recommended Dilution:	1:200
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Purified human thyroglobulin
Specificity:	Thyroglobulin
Formulation:	Liquid tissue culture supernatant containing sodium azide as a preservative
Conjugation:	Unconjugated
Storage:	Store at 2-8°C
Stability:	12 months
Gene Name:	thyroglobulin
Database Link:	Entrez Gene 7038 Human P01266
Background:	Thyroglobulin is a heavily glycosylated protein of 670kD composed of two identical subunits and is synthesized by the follicular epithelial cells of the thyroid. Thyroglobulin provides iodination sites for the formation of the thyroid hormones.
Synonyms:	AITD3; TDH3; TGN; thyroglobulin



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Product images:

Human Thyroid: immunohistochemical staining of Thyroglobulin in the follicular epithelial cells.
Thyroglobulin: clone 1D4