

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-Thyroglobulin (Thyroidal Cell Marker) Recombinant Mouse Monoclonal Antibody (Clone:rTGB24), Clone: [rTGB24] ABI-12-1249

Article Name	Anti-Thyroglobulin (Thyroidal Cell Marker) Recombinant Mouse Monoclonal Antibody (Clone:rTGB24), Clone: [rTGB24]
Biozol Catalog Number	ABI-12-1249
Supplier Catalog Number	12-1249
Alternative Catalog Number	ABI-12-1249-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human thyroid follicular cells
Product Description	Thyroglobulin is a 660kDa dimeric pre-protein with multiple glycosylation sites. It is produced by and processed within the thyroid gland to produce the hormone thyroxine and triiodothyronine. Prior to forming dimers, thyroglobulin monomers undergo c
Clonality	Monoclonal
Clone Designation	[rTGB24]
Isotype	Mouse IgG1, kappa
NCBI	7038

UniProt	P01266
Buffer	200µg/ml of recombinant MAb purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Purity	Protein A/G
Form	Purified
Formula	$200~\mu g/ml$ of recombinant MAb purified by Protein A/G. Prepared in $10mM$ PBS with $0.05\%$ BSA & $0.05\%$ azide. Also available WITHOUT BSA & azide at $1.0mg/ml$ .
Target	TG
Application Dilute	Immunohistochemistry (Formalin-fixed) (1-2 $\mu$ g/ml for 30 min at RT) ,(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes),