

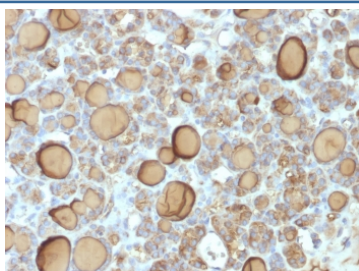
Recombinant TG Antibody / Rabbit Monoclonal [clone TGB/1970R] (V3640)

Catalog No.	Formulation	Size
V3640-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3640-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3640SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V3640IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

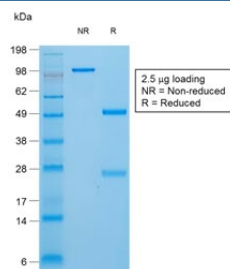
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	TGB/1970R
Purity	Protein A affinity chromatography
UniProt	P01266
Localization	Cytoplasmic, secreted
Applications	Immunohistochemistry (FFPE) : 0.5-1ug/ml for 30 min at RT
Limitations	This recombinant TG antibody is available for research use only.



IHC testing of FFPE human thyroid gland with recombinant TG antibody (clone TGB/1970R). Required HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.



SDS-PAGE analysis of purified, BSA-free recombinant TG antibody (clone TGB/1970R) as confirmation of integrity and purity.

Description

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant TG antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Immunogen

Human thyroid follicular cells were used as the immunogen for the recombinant TG antibody.

Storage

Store the recombinant TG antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).