

Datasheet for ABIN7598886

anti-Thyroglobulin antibody (C-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Thyroglobulin (TG)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Thyroglobulin antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Anti-Thyroglobulin
Immunogen:	Peptide derived from C-terminal region of human Thyroglobulin. Antibody recognizes the epitope between Leu2745 -Lys2764.
Clone:	E23-Y
Isotype:	IgG
Specificity:	Thyroglobulin

Target Details

Target:	Thyroglobulin (TG)
Alternative Name:	Thyroglobulin (TG Products)

Target Details

Background:	Thyroglobulin is produced by the follicular cells of the thyroid gland and represents the major component of thyroxine and triiodothyronine synthesis. Elevated levels of thyroglobulin are detected in thyroiditis and in thyroid gland-related carcinomas.
UniProt:	P01266
Pathways:	Thyroid Hormone Synthesis

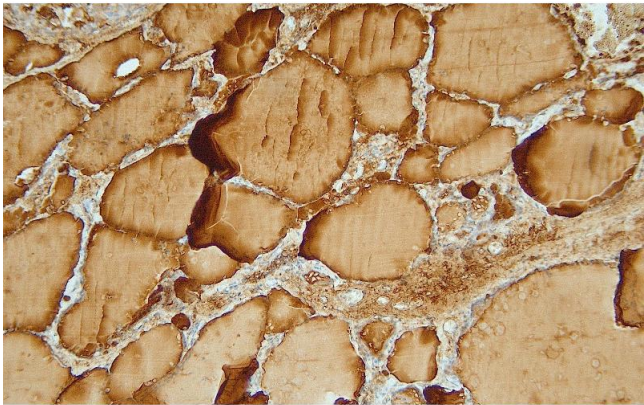
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

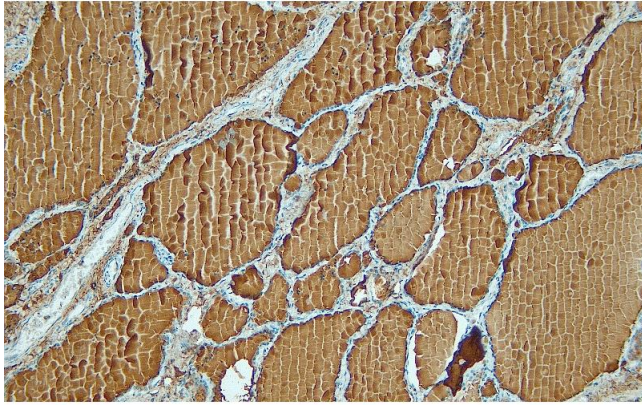
Format:	Liquid
Buffer:	20 mM Tris-HCl, pH 8.0, Stabilizer: 20 mg/mL BSA, Preservative: 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	+2 °C to +8 °C

Images



Immunohistochemistry

Image 1.



Immunohistochemistry

Image 2.