

产品名称: Thyroglobulin(PT0653)Mouse Monoclonal Antibody
产品货号: AMM18913



产品概述 (Summary)

产品名称 (Production Name)	Thyroglobulin(PT0653)Mouse Monoclonal Antibody
描述 (Description)	Mouse Monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TG
别名 (Alternative Names)	Thyroglobulin (Tg)
基因 ID (Gene ID)	7038.0
蛋白 ID (SwissProt ID)	P01266.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-400
蛋白分子量 (Molecular Weight)	

研究背景 (Background)

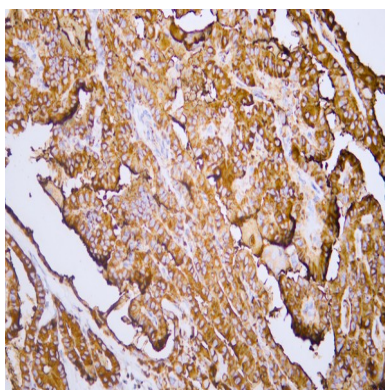
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disease:Defects in TG are a cause of some forms of goiter [MIM:188450]. Goiter is an enlargement of the thyroid gland. This is sometimes linked to hypothyroidism.,disease:Variations in TG are associated with susceptibility to autoimmune thyroid disease type 3 (AITD3) [MIM:608175]. AITDs including Graves disease (GD) and Hashimoto thyroiditis (HT), are among the most common human autoimmune diseases. They are complex diseases, which are caused by an interaction between susceptibility genes and nongenetic factors, such as infection.,function:Precursor of the iodinated thyroid hormones thyroxine (T4) and triiodothyronine (T3).,online information:Thyroglobulin entry,PTM:Sulfated.,similarity:Belongs to the type-B carboxylesterase/lipase family.,similarity:Contains 11 thyroglobulin type-1 domains.,subunit:Homodimer.,tissue specificity:Thyroid gland specific.,

研究领域 (Research Area)

图片 (Image Data)



Human thyroid carcinoma tissue was stained with Anti-Thyroglobulin (ABT095) Antibody

注意事项 (Note)

For research use only .