

TPO Recombinant antibody

Cat:B32060R

Company: Haokebio

Uniprot ID:P07202

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

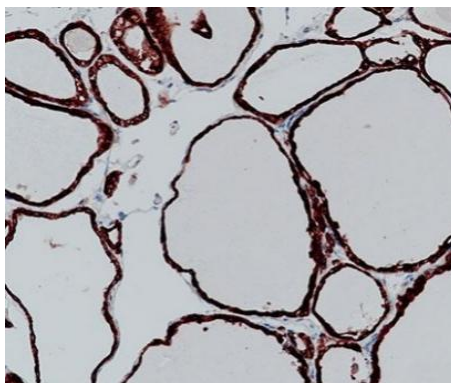
TSA:1:500-1:1000

Background:

Thyroid Peroxidase (TPO) is expressed on the apical surface of thyroid cells and functions as an enzyme involved in thyroid hormone synthesis. TPO can be expressed in normal thyroid tissue, thyroid follicles, and papillary thyroid carcinoma (PTC); it is commonly used as a tool to differentiate between benign and malignant thyroid tumors.

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human thyroid tissue, 4% PFA 12-24h

Protein full name:

thrombopoietin

Synonyms:

Thpo, TPO, Mpllg

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Storage:

Store at -20 °C for one year.

Experimental procedure:

Source of Reagents:

发表[中文论文]请标注:TPO(B32060R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:TPO(B32060R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.