

ENTPD1 Antibody

Catalog No: #40405

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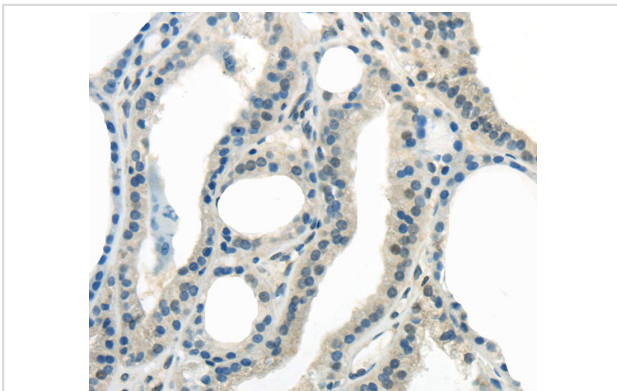
Description

Product Name	ENTPD1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total ENTPD1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human ectonucleoside triphosphate diphosphohydrolase 1
Target Name	ENTPD1
Other Names	CD39; SPG64; ATPDase; NTPDase-1
Accession No.	Swiss-Prot:P49961 Gene Accssion:NP_001767
Uniprot	P49961
GeneID	953;
Concentration	1.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry:1:10-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #40405 at dilution 1/25.

Background

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation by hydrolyzing platelet-activating ADP to AMP. Hydrolyzes ATP and ADP equally well.

Note: This product is for in vitro research use only