

EOGT Antibody

Catalog No: #47623

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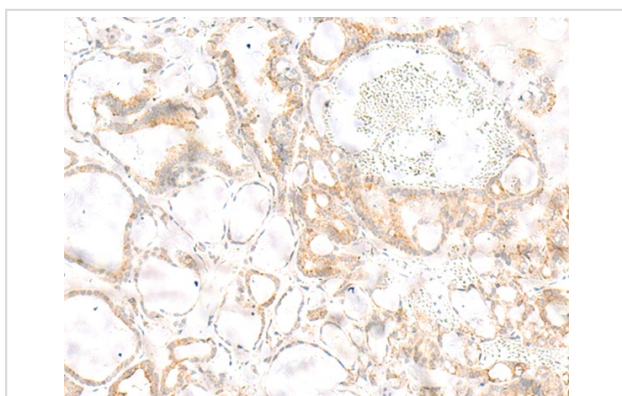
Description

Product Name	EOGT Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu, Ms, Rt
Specificity	The antibody detects endogenous levels of total EOGT protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human EOGT
Target Name	EOGT
Other Names	AOS4; AER61; EOGT1; C3orf64
Accession No.	Swiss-Prot#:Q5NDL2NCBI Gene ID:285203Gene Accssion:NP_001265618
Uniprot	Q5NDL2
GeneID	285203;
Concentration	0.6 mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

IHC dilution:1: 10-50

Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 47623(EOGT Antibody) at dilution 1/20.(Original magnification: 200)

Background

This gene encodes an enzyme that acts in the lumen of the endoplasmic reticulum to catalyze the transfer of N-acetylglucosamine to serine or threonine residues of extracellular-targeted proteins. This enzyme modifies proteins containing eukaryotic growth factor (EGF)-like domains, including the Notch receptor, thereby regulating developmental signalling. Mutations in this gene have been observed in individuals with Adams-Oliver syndrome 4. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only