

TCTE3 Antibody

Catalog No: #42926

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

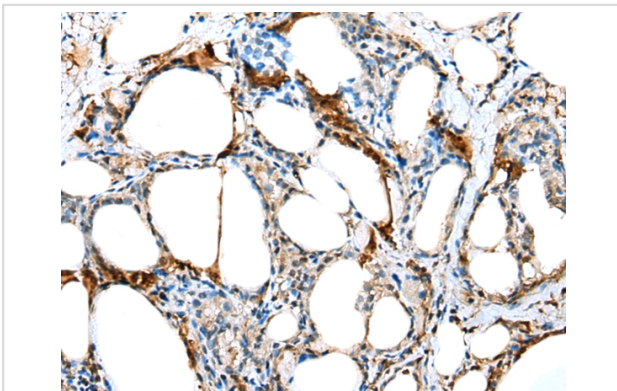
Description

Product Name	TCTE3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TCTE3 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein of human TCTE3
Target Name	TCTE3
Other Names	TCTEX1D3
Accession No.	Swiss-Prot#: Q8IZS6 Gene ID: 6991
Uniprot	Q8IZS6
GeneID	6991;
Concentration	0.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #42926 at dilution 1/20,

Background

Dyneins are multi-subunit, high molecular weight ATPases that interact with microtubules to generate force by converting the chemical energy of ATP into the mechanical energy of movement. Cytoplasmic or axonemal Dynein is an approximately 12 subunit complex of two heavy chains, two intermediate chains to anchor Dynein to its cargo, four smaller intermediate chains and several light chains. It performs functions necessary for cell survival such as organelle transport and centrosome assembly. TCTEX1 is a cytoplasmic dynein light chain found in a complex with Na⁺ CP type X

(SCN10A). TCTEX1D3, also called TCTE3, has been identified as a gene responsible for congenital diaphragmatic hernia (CDH).

Note: This product is for in vitro research use only