

TDGF1 Antibody

Catalog No: #37506

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

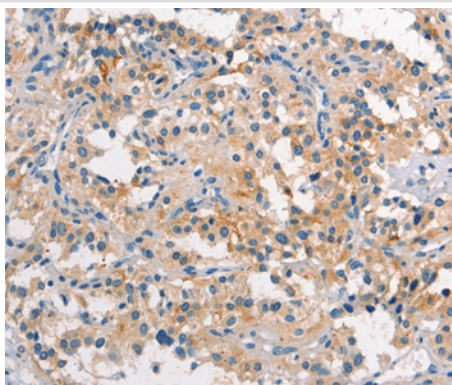
Description

Product Name	TDGF1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TDGF1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human teratocarcinoma-derived growth factor 1
Target Name	TDGF1
Other Names	CR; CRGF; CRIPTO
Accession No.	Swiss-Prot#: P13385NCBI Gene ID: 6997Gene Accssion: NP_003203
Uniprot	P13385
GeneID	6997;
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:15-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37506 at dilution 1/15.

Background

This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membrane-bound signaling protein that plays an essential role in embryonic development and tumor growth. Mutations in this gene are

associated with forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants.

Note: This product is for in vitro research use only