TGFB3 Antibody

Catalog No: #43702

Package Size: #43702-1 50ul #43702-2 100ul

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

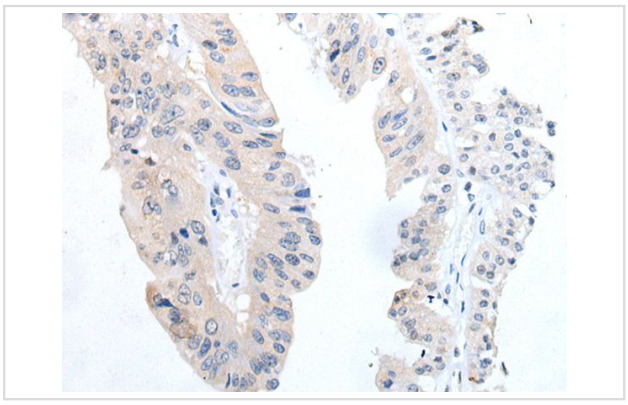
Description

Product Name	TGFB3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous levels of total TGFB3 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human TGFB3
Conjugates	Unconjugated
Target Name	TGFB3
Other Names	ARVD; RNHF; ARVD1; TGF-beta3
Accession No.	Swiss-Prot#: P10600NCBI Gene ID: 7043
Concentration	0.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

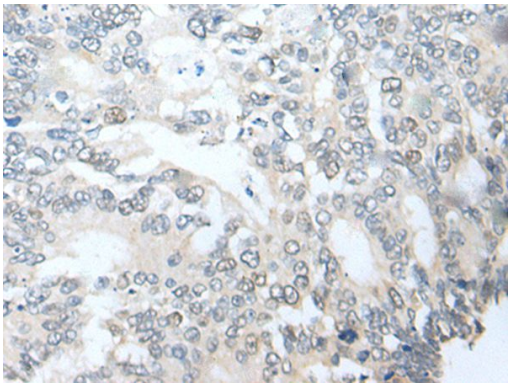
Application Details

Immunohistochemistry: 1: 20-100

Images



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using TGFB3 Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TGFB3 Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)

Background

This gene encodes a member of the TGF-beta family of proteins. The encoded protein is secreted and is involved in embryogenesis and cell differentiation. Defects in this gene are a cause of familial arrhythmogenic right ventricular dysplasia 1.?

Published Papers

Pan Yalan;Li Bin;Sun Xiaoxian;Tu Pengcheng;Guo Yang;Zhao Zitong;Wu Mao;Wang Yun;Wang Zhifang;Ma Yong el at., Composite Hydrogel Containing Collagen-Modified Polylactic Acid-Hydroxylactic Acid Copolymer Microspheres Loaded with Tetramethylpyrazine Promotes Articular Cartilage Repair, , (2024)

PMID:

Note: This product is for in vitro research use only and is not intended for use in humans or animals.