Product Datasheet

C12orf75 Antibody

Catalog No: #37781

Package Size: #37781 100ul



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

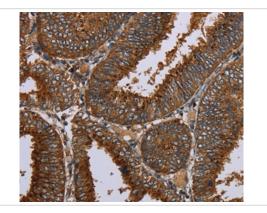
Description

Product Name	C12orf75 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total C12orf75 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human chromosome 12 open reading
	frame 75
Conjugates	Unconjugated
Target Name	C12orf75
Other Names	AGD3; OCC1; OCC-1
Accession No.	Swiss-Prot#: Q8TAD7NCBI Gene ID: 387882Gene Accssion: NP_001138671
Concentration	0.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

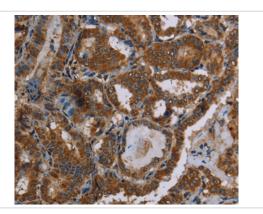
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #37781 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37781 at dilution 1/20.

Background

C12orf75 (chromosome 12 open reading frame 75), also known as AGD3 or OCC1, is a protein that in humans is encoded by the C12orf75 gene. C12orf75 is high expression in placenta, skeletal muscle, kidney and pancreas tissues.?

Published Papers

el at., Comprehensive integration of single-cell RNA and transcriptome RNA sequencing to establish a pyroptosis-related signature for improving prognostic prediction of gastric cancer. In Comput Struct Biotechnol J on 2024 Feb 7 by Jie Li, Tian Yu,et al..PMID:38404710, , (2024)

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Li Jie;Yu Tian;Sun Juan;Ma Mingwei;Zheng Zicheng;Kang Weiming;Ye Xin el at., Comprehensive integration of single-cell RNA and transcriptome RNA sequencing to establish a pyroptosis-related signature for improving prognostic prediction of gastric cancer, , (2024)

PMID:

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