R3HCC1L Antibody

Catalog No: #37592

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

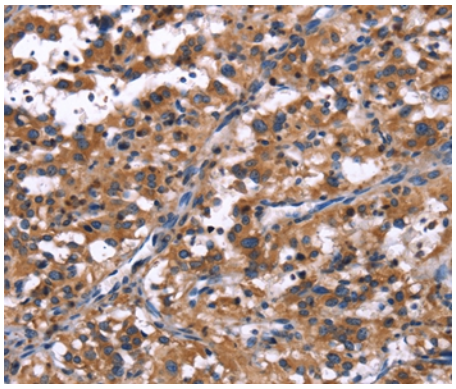
Description

Product Name	R3HCC1L Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total R3HCC1L protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human R3H domain and coiled-coil containing 1-like
Target Name	R3HCC1L
Other Names	PSORT; GIDRP86; GIDRP88; C10orf28
Accession No.	Swiss-Prot#: Q7Z5L2NCBI Gene ID: 27291Gene Accssion: NP_001243548
Uniprot	Q7Z5L2
GeneID	27291;
Concentration	2.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

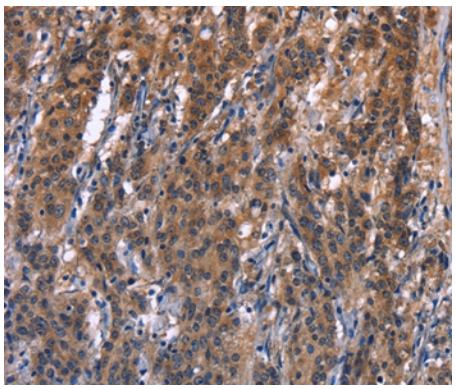
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37592 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #37592 at dilution 1/40.

Background

C10orf28 (chromosome 10 open reading frame 28), also known as GIDRP88 (growth inhibition and differentiation-related protein 88) or putative mitochondrial space protein 32.1, is a 792 amino acid protein that exists as three alternatively spliced isoforms. The gene encoding C10orf28 maps to human chromosome 10, which spans nearly 135 million base pairs, makes up approximately 4.5% of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes, including those that encode for chemokines, cadherins, excision repair proteins, early growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome, nonsyndromatic deafness, WolmanB'B—s syndrome, Cowden syndrome, multiple endocrine neoplasia type 2 and porphyria.

Note: This product is for in vitro research use only