

RGS19 Antibody

Catalog No: #47190

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

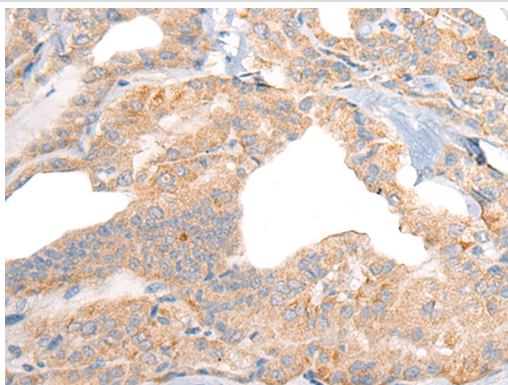
Description

Product Name	RGS19 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total RGS19 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human RGS19
Target Name	RGS19
Other Names	GAIP; RGSGAIP
Accession No.	Swiss-Prot#:P49795 NCBI Gene ID:10287Gene Accssion:NP_005864
Uniprot	P49795
GeneID	10287;
Concentration	1.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

Application Details

Immunofluorescence:1: 20-100

Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 47190(RGS19 Antibody) at dilution 1/40. (Original magnification: ?00)

Background

G proteins mediate a number of cellular processes. The protein encoded by this gene belongs to the RGS (regulators of G-protein signaling) family and specifically interacts with G protein, GAI3. This protein is a guanosine triphosphatase-activating protein that functions to down-regulate Galpha i/Galpha q-linked signaling. Alternatively spliced transcript variants encoding the same protein isoform have been found for this gene.?

Note: This product is for in vitro research use only