

PIK3R4 Antibody

Catalog No: #37374

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

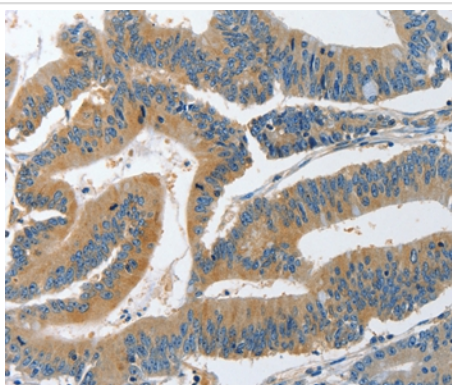
Description

Product Name	PIK3R4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total PIK3R4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human phosphoinositide-3-kinase, regulatory subunit 4
Target Name	PIK3R4
Other Names	p150; VPS15
Accession No.	Swiss-Prot#: Q99570NCBI Gene ID: 30849Gene Accssion: NP_055417
Uniprot	Q99570
GeneID	30849;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

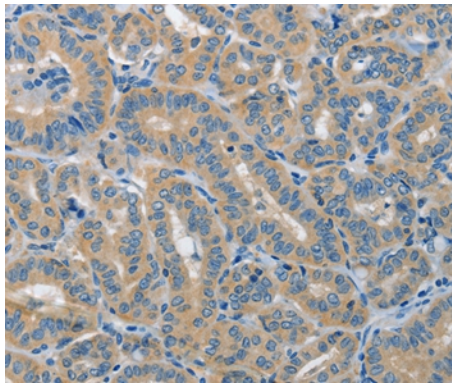
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #37374 at dilution 1/25.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37374 at dilution 1/25.

Background

Phosphoinositide 3-kinase regulatory subunit 4, also known as PI3-kinase regulatory subunit 4 or PI3-kinase p150 subunit or phosphoinositide 3-kinase adaptor protein, or VPS15 is an enzyme that in humans is encoded by the PIK3R4 gene. The PI3-kinases regulate cellular signaling networks that are involved in processes linked to the survival, growth, proliferation, metabolism and specialized differentiated functions of cells. The subversion of this network is common in cancer and has also been linked to disorders of inflammation.

Note: This product is for in vitro research use only