Product Datasheet

RAB24 Antibody

Catalog No: #37859

Package Size: #37859 100ul



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

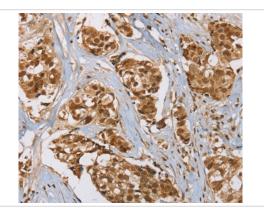
Description

Product Name	RAB24 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total RAB24 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human RAB24, member RAS
	oncogene family
Conjugates	Unconjugated
Target Name	RAB24
Other Names	RAB24; RAB24 gene product;
Accession No.	Swiss-Prot#: Q969Q5NCBI Gene ID: 53917Gene Accssion: NP_001026847/Q969Q5
Concentration	2.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

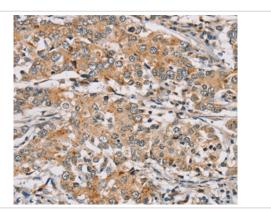
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #37859 at dilution 1/45.



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37859 at dilution 1/45.

Background

RAB24 is a small GTPase of the Rab subfamily of Ras-related proteins that regulate intracellular protein trafficking. May be involved in autophagy-related processes. Unlike other Rab family members, does not interact with GDP dissociation inhibitors (GDIs), including ARHGDIA and ARHGDIB. Interacts with ZFYVE20.

Published Papers

el at., Hepatoprotective effects of Xiaoyao San formula on hepatic steatosis and inflammation via regulating the sex hormones metabolism. In World J Hepatol on 2024 Jul 27 by Xiao-Li Mei , Shu-Yi Wu ,et al..PMID:39086531, , (2024)

PMID:39086531

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