Rab9 Rabbit mAb

Catalog No: #52540

Package Size: #52540-1 50ul #52540-2 100ul



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

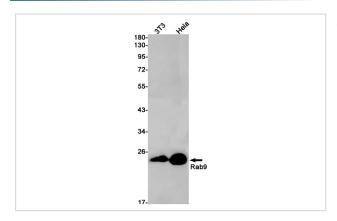
Description

Product Name	Rab9 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S09-718
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Rab9
Conjugates	Unconjugated
Modification	Unmodification
Other Names	RAB9
Accession No.	Swiss-Prot:P51151GeneID:9367
Uniprot	P51151
GeneID	9367
Calculated MW	Calculated MW: 23 kDa; Observed MW: 23 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

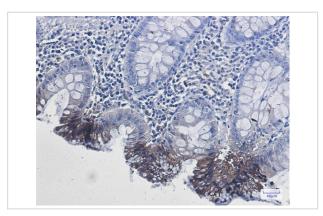
Application Details

WB: 1/1000-1/5000; IHC: 1/50;

Images



Western blot detection of Rab9 in 3T3,Hela cell lysates using Rab9 Rabbit mAb(1:1000 diluted).Predicted band size:23kDa.Observed band size:23kDa.



Immunohistochemistry of Rab9 in paraffin-embedded Human colon cancer tissue using Rab9 Rabbit mAb at dilution 1/50

Background

Swiss-Prot Acc.P51151.Involved in the transport of proteins between the endosomes and the trans Golgi network. Involved in the recruitment of SGSM2 to melanosomes and is required for the proper trafficking of melanogenic enzymes TYR, TYRP1 and DCT/TYRP2 to melanosomes in melanocytes.

Note: This product is for in vitro research use only