

Rab9 Monoclonal Antibody | anti-Rab9 antibody

Rab9 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314446	Recombinant Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

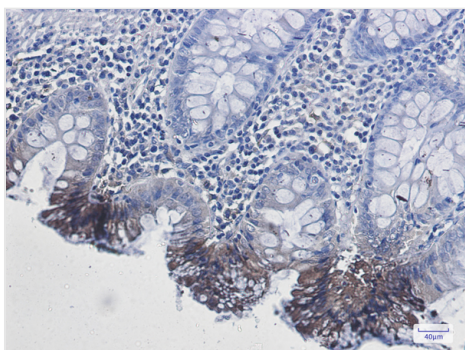
PRODUCT SYNONYMS

Rab9; Monoclonal Antibody; Rab9 Rabbit mAb; RAB9; anti-Rab9 antibody

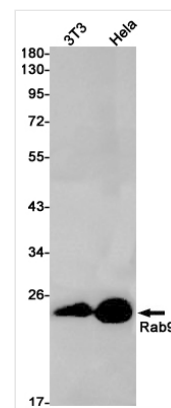
PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S09-718
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-Rab9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Rab9
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

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


WB (Western Blot)

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.

ADDITIONAL INFORMATION

Related Product Information for anti-Rab9 antibody	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.
Product Categories/Family for anti-Rab9 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1710003
NCBI GeneID	9367
UniProt Accession #	P51151; Q6ICN1; A8K390
Molecular Weight	22,838 Da
NCBI Official Full Name	Ras-related protein Rab-9A
NCBI Official Synonym Full Names	RAB9A, member RAS oncogene family
NCBI Official Symbol	RAB9A
NCBI Official Synonym Symbols	RAB9
NCBI Protein Information	ras-related protein Rab-9A; RAB9, member RAS oncogene family
UniProt Protein Name	Ras-related protein Rab-9A
UniProt Gene Name	RAB9A
UniProt Synonym Gene Names	RAB9
UniProt Entry Name	RAB9A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/rab9-antibody-clone-s09-7i8-immunohistochemistry-western-blot-elisa/314446>