

Product Name: Rab8A Rabbit Monoclonal Antibody**Catalog #: AMRe85117**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.62mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	Calculated MW: 24 kDa; Observed MW: 24 kDa

Antigen Information

Gene Name	Rab8A
Alternative Names	RAB8A; member RAS oncogene family; MEL; RAB8
Gene ID	4218.0
SwissProt ID	P61006
Immunogen	A synthetic peptide of human RAB8A

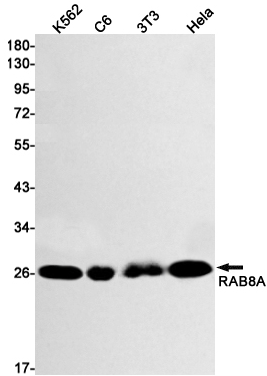
Background

The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes.

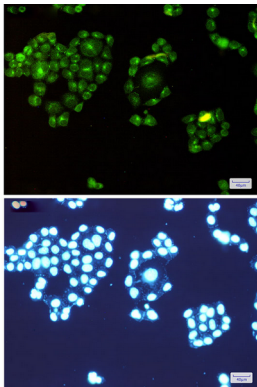
Research Area

Autophagy

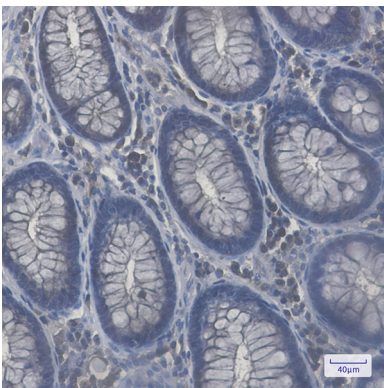
Image Data



Western blot analysis of RAB8A in K562, C6, 3T3, HeLa lysates using Rab8A antibody.



Immunocytochemistry analysis of Rab8A(green) in HeLa using Rab8A antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using RAB8A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.