

Recombinant Rab9A Monoclonal Antibody

catalog number: **AN301646L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

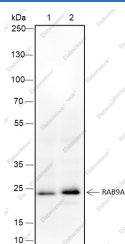
Reactivity	Human;Mouse
Immunogen	Recombinant human Rab9A fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C271269
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

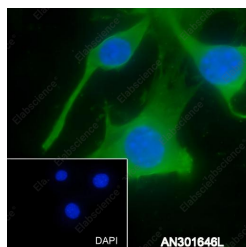
WB	1:500-1:1000
IF	1:50

Data

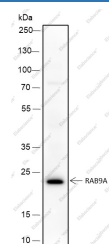


Western Blot with Rab9A Monoclonal Antibody at dilution of 1:1000. Lane 1: HepG2, Lane 2: C2C12

Observed-MW:23 kDa
Calculated-MW:23 kDa



Immunofluorescent analysis of (4% Paraformaldehyde) fixed NIH-3T3 cells using anti-Rab9A Monoclonal Antibody at dilution of 1:50.



Western Blot with Rab9A Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa

Observed-MW:23 kDa
Calculated-MW:23 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

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.

For Research Use Only

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