

Rab11-GTP

Catalog Number: 26919

Gene Symbol: RAB11

Description: Anti-Rab11-GTP Mouse Monoclonal Antibody

Background: Small GTPases of the Rab-family are crucial elements of the machinery that controls membrane traffic. Rab11 has been shown to control traffic through the recycling endosome.

Immunogen: Recombinant full-length protein of active Rab11

Tested Applications: IP, IHC, IF

Recommended Dilutions:

IP: 1 µg for 1~2 mg total cellular proteins

IHC, IF: 1:50-1:250

Concentration: 1 mg/ml

Host: Mouse

Clonality: Monoclonal

Isotype: IgG2a, IgG2b

Purity: Purified from ascites

Format: Liquid

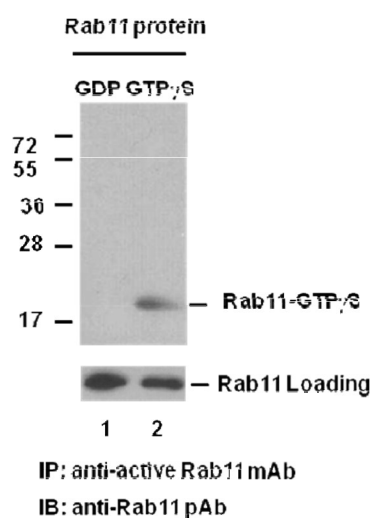
Preservative: No

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Anti- Rab11-GTP antibody recognizes active Rab11 from vertebrates

Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing

Immunoprecipitation and Western blot:



Rab11 Activation Assay.

Purified full-length Rab11 proteins were immunoprecipitated after treated with GDP (lane left) or GTPγS (lane right). Immunoprecipitation was done with the anti-Rab11-GTP monoclonal antibody (Cat. No.26919). Immunoblot was with anti-Rab5 polyclonal antibody (Cat. No. 21157).

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