

RAB11-GTP

Anti-Rab11GTP Mouse Monoclonal Antibody

Cat. #: 26919

Size: 30 μ L

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

Applications: IP, IHC and IF (**Not applicable for WB since SDS denatures Rab11 GTPase**)

Published Applications: [IP, IHC and IF - Click for Details](#)

Recommended Dilutions:

IP: 1 μ g for 1~2 mg total cellular proteins

IHC, IF: 1:50-1:250

Concentration: 1 mg/ml

Host Species: Mouse

Format: Liquid

Clonality: Monoclonal

Isotype: IgG2b

Purity: Purified from ascites

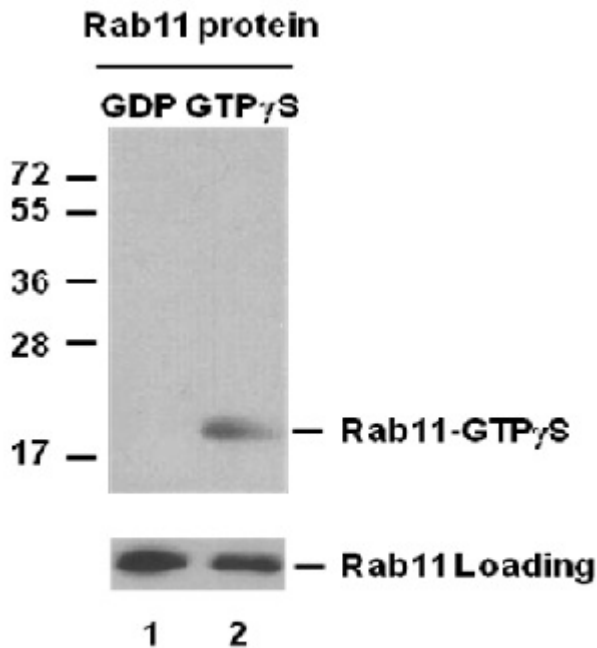
Preservative: No

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

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

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

Immunoprecipitation/Western blot:



IP: anti-active Rab11 mAb

IB: anti-Rab11 pAb

Rab11 Activation Assay.

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