

Rab3-GTP

Catalog Number: 26920

Gene Symbol: RAB3

Description: Anti-Rab3-GTP Mouse Monoclonal Antibody

Background: Rab3 is a member of the Rab-family GTPases and is specifically targeted to synaptic vesicles.

Immunogen: Recombinant full-length protein of active Rab3A

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: IgG

Purity: Purified from ascites

Format: Liquid

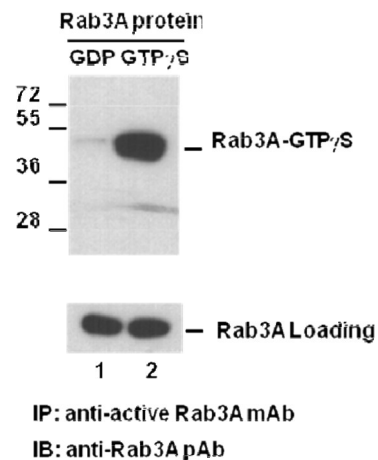
Preservative: No

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

Species Reactivity: Anti-Rab3-GTP antibody recognizes active Rab3 proteins of vertebrates

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

Immunoprecipitation/Western blot:



Rab3 Activation Assay.

Purified full-length Rab3A proteins were immunoprecipitated after treated with GDP (lane 1) or GTP γ S (lane 2).

Immunoprecipitation was done with the anti-Rab3-GTP monoclonal antibody (Cat. # 26920). Immunoblotting was with anti-Rab3A polyclonal antibody (Cat. # 21041).

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