

Active Rab3

Catalog Number: 26920

Gene Symbol: RAB3

Description: Anti-Active Rab3 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:

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

1:100 dilution for IHC, IF

Concentration: 1 mg/ml

Host: mouse

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

Format: Liquid

Storage buffer:

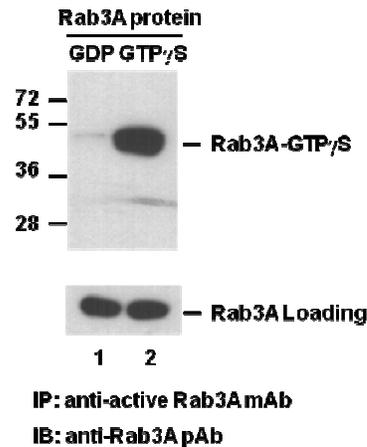
Preservative: no

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

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

Storage Conditions: Store at -20°C. Avoid freeze / thaw cycles

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-active Rab3 monoclonal antibody (Cat. No. 26920). Immunoblot was with an anti-Rab3A polyclonal antibody (Cat. No. 21041).

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