Rab5

Catalog Number: 26016
Gene Symbol: RAB5
Description: Anti-Rab5 Mouse Monoclonal Antibody

Background: Rab5 is a member of Rab-family GTPases. Rab5 is a rate-limiting component of the machinery regulating the kinetics of membrane traffic in the early endocytic pathway.

Immunogen: Recombinant full length protein of Rab5A

Tested applications: ELISA, WB, IHC

Recommended dilutions:
ELISA       1:100-1:5000
WB         1:100-1:1000
IHC         1:100-1:1000

Concentration: 1 mg/ml

Host: mouse

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

Format: Liquid

Storage buffer:
Preservative: no
Constituents: PBS (without Mg$^{2+}$ and Ca$^{2+}$), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Rab5 antibody recognizes Rab5 proteins of vertebrates.

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

Western blot:

Western blot analysis of Rab5 proteins. EC-1 whole-cell lysate was used for Western blot.