Rab5A

Catalog Number: 21036
Gene Symbol: RAB5A
Description: Anti-Rab5A Rabbit Polyclonal Antibody

Background: Rab5, consists of three isoforms, Rab5A, Rab5B, and Rab5C, is a small GTPase that is localized to early endosomes. It regulates the fusion between endocytic vesicles and early endosomes, as well as the homotypic fusion between early endosomes.

Immunogen: A synthetic peptide from Rab5A

Tested applications: ELISA, WB, IHC

Recommended dilutions:
ELISA       1:100-1:5000
WB         1:100-1:2000
IHC         1:100-1000

Concentration: 0.2 mg/ml

Host: Rabbit

Clonality: Polyclonal

Purity: Purified from serum

Format: Liquid

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

Species Reactivity: Rab5A antibody recognizes Rab5A from vertebrates.

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

Western blot:

EC-1 cell lysate was used for Western blot with anti-Rab5A polyclonal antibody (cat # 21036).