Rab5C

Catalog Number: 21038
Gene Symbol: RAB5C
Description: Anti-Rab5C 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 Rab5C

Tested applications: ELISA, WB, IHC

Recommended dilutions:
- ELISA: 1:100-1:5000
- WB: 1:100-1:1000
- 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^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Rab5C antibody recognizes Rab5C from vertebrates.

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

Western blot:
EC-1 (lane 1), HEK-293T (lane 2) and MEF (lane 3) cell lysates were used for Western blot with anti-Rab5C polyclonal antibody (cat # 21038).