

RAB6A PAB

Rab6A

Cat. #: 21068

Gene Symbol: RAB6A

Description: Anti-Rab6A Rabbit Polyclonal Antibody

Background: The small GTPase Rab6 regulates vesicle trafficking at the level of Golgi. There are three forms of Rab6: Rab6A, Rab6A' (also called Rab6C) and Rab6B. Rab6A and Rab6C are splice variants of the same gene. Rab6A is localized in the Golgi and regulates a COPI-independent pathway of retrograde membrane transport from the Golgi complex to the endoplasmic reticulum.

Immunogen: A synthetic peptide from the internal region of human Rab6A protein

Applications: ELISA, WB, IHC

Recommended Dilutions: ELISA 1:100–1:5000

WB 1:100–1:1000

IHC 1:100–1:1000

Concentration: 0.2 mg/ml

Host Species: Rabbit

Format: Liquid

Clonality: Polyclonal

Isotype: IgG

Purity: Purified from serum

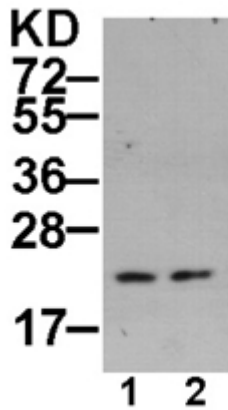
Preservative: No

Constituents: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Rab6A antibody recognizes Rab6A proteins from vertebrates.

Storage Conditions: Store at $-20^{\circ}C$. Avoid repeated freezing and thawing

Western blot:



WB: anti-Rab6A pAb

HEK-293T (lane 1) and MEF (lane 2) whole-cell extracts were used for Western blot with anti Rab6A polyclonal antibody (cat # 21068).