

## RAB5B PAB

### Rab5B Polyclonal Antibody

**Cat. #:** 21037

**Gene Symbol:** RAB5B

**Description:** Anti-Rab5B 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 Rab5B

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** ELISA 1:100–1:5000

WB 1:100–1:2000

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:** Rab5B antibody recognizes Rab5B from vertebrates.

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

## Western blot:

**HepG2**



**WB: anti-Rab5B pAb**

**Western blot analysis of Rab5B proteins.** HepG2 cell lysate was used for Western blot with anti Rab5B polyclonal antibody (cat # 21037).