

**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).