

**RAB5 PAB****Rab5 Polyclonal Antibody****Cat. #:** 21151**Gene Symbol:** RAB5**Description:** Anti-Rab5 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:** Three synthetic peptides from the internal region of human Rab5A, Rab5B and Rab5C proteins, respectively**Applications:** ELISA, WB, IHC, IP**Recommended Dilutions:**

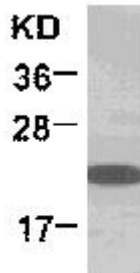
ELISA: 1:100–1:5000

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:** Rab5 antibody recognizes Rab5A, Rab5B and Rab5C from vertebrates.**Storage Conditions:** Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

## Western blot:



**WB: anti-Rab5 pAb**

EC-1 whole-cell lysate was used for Western blot with anti Rab9A polyclonal antibody (cat # 21073).