

## RAB2A PAB

### Rab2A Polyclonal Antibody

**Cat. #:** 21039

**Gene Symbol:** RAB2A

**Description:** Anti-Rab2A Rabbit Polyclonal Antibody

**Background:** Rab2 is one of the Rab family of proteins that participate in compartment specific transport events of both the endocytic and the exocytic pathways through recruitment and interaction with effectors molecules. Rab2 is highly expressed in the nervous system. Rab2 is essential for membrane trafficking in the early secretory pathway. Rab2 associates with vesicular tubular clusters located between the endoplasmic reticulum and the Golgi complex.

**Immunogen:** A synthetic peptide from the N-terminal region of human Rab2A

**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

**Purity:** Purified from serum

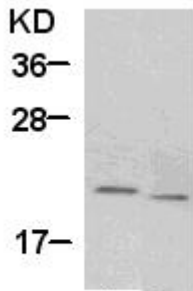
**Preservative:** No

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

**Species Reactivity:** Rab2A antibody recognizes Rab2A from vertebrates.

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

## Western blot:



WB: anti-Rab2A pAb

HepG2 (lane 1) and HEK-293T (lane 2) cell lysates were used for Western blot with anti Rab2A polyclonal antibody (cat # 21039).