

## ARF6 PAB

### Arf6 Polyclonal Antibody

**Cat. #:** 21032

**Gene Symbol:** ARF6

**Description:** Anti-Arf6 Rabbit Polyclonal Antibody

**Background:** ARF6 (ADP-ribosylation factor 6) is a member of the ARF super-family. ARF genes encode small GTPases that increase the ADP-ribosyltransferase activity of cholera toxin and are critical for vesicular trafficking as activators of phospholipase D. Arf6 regulates membrane trafficking and the actin cytoskeleton at the plasma membrane and functions as a regulatory molecule of phagocytosis.

**Immunogen:** A synthetic peptide from the C-terminal region of Arf6 protein.

**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:** Arf6 antibody recognizes Arf6 from vertebrates.

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

## Western blot:



**WB: anti-Arf6 pAb**

## Western blot analysis of Arf6 proteins.

EC-1 cell lysate was used for Western blot with anti-Arf6 polyclonal antibody (cat # 21032).