

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

#### **ARF1 PAB**

### **Arf1 Polyclonal Antibody**

Cat. #: 21030

Gene Symbol: ARF1

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

**Background:** ARF1 (ADP-ribosylation factor 1) 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. ARF1 protein is localized to the

Golgi apparatus and has a central role in intra-Golgi transport.

**Immunogen:** A synthetic peptide from the internal region of Arf1 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

Purity: Purified from serum

**Preservative:** No

Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 50%

glycerol

Species Reactivity: Arf1 antibody recognizes Arf1, Arf2 and Arf3 from

vertebrates.

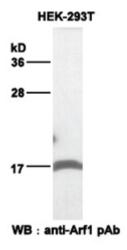
Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing



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### **Western blot:**



## Western blot analysis of Arf1 proteins.

HEK-293T cell lysate was used for Western blot with anti-Arf1 polyclonal antibody (cat # 21030).