

Arf6

Catalog Number: 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.

Tested Applications: ELISA, WB, IHC

Recommended Dilutions:

ELISA 1:100-1:5000

WB 1:100-1:1000

IHC 1:100-1:1000

Concentration: 0.2 mg/ml

Host: Rabbit

Clonality: Polyclonal

Purity: Purified from serum

Format: Liquid

Preservative: no

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

Species Reactivity: Anti-Arf6 antibody recognizes Arf6 from vertebrates.

Storage Conditions: Store at $-20^{\circ}C$. Avoid freeze / thaw cycles

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).

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