

# **ARF6** polyclonal antibody

Cata	log:	BS5617
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Host:

Rabbit

**Reactivity:** Human, Mouse, Rat

## **BackGround:**

The ADP-ribosylation factor (ARF) protein family are structurally and functionally conserved members of the Ras superfamily of regulatory GTP-binding proteins. ARFs influence vesicle trafficking and signal transduction in eukaryotic cells. The ARF proteins are categorized as class I (ARF1, ARF2 and ARF3), class II (ARF4 and ARF5) and class III (ARF6); members of each class share a common gene organization. The human ARF6 gene contains five exons and four introns, and encodes a 175 amino acid protein.

#### **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

**Molecular Weight:** 

~ 20, 28 kDa

**Swiss-Prot:** 

### P62330

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB: 1:500~1:1000

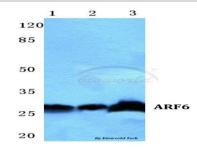
#### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### **Specificity:**

ARF6 polyclonal antibody detects endogenous levels of ARF6 protein.

#### **DATA:**



Western blot (WB) analysis of ARF6 polyclonal antibody at 1:500 dilu-

tion

Lane1:Hela cell lysate

Lane2:Mouse liver tissue lysate

Lane3:Rat spleen tissue lysate

#### Note:

For research use only, not for use in diagnostic procedure.

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