## **Anti-ARF3 / ADP-ribosylation factor 3 antibody**

Catalog Number: 102361



#### **Product name**

Anti-ARF3 / ADP-ribosylation factor 3 antibody

## **Immunogen**

<u>Human ARF3 / ADP-ribosylation factor 3 (His Tag)</u> <u>recombinant protein</u>

## **Specificity**

Human ARF3 / ADP-ribosylation factor 3

## **Antibody description**

Rabbit polyclonal to ARF3 / ADP-ribosylation factor 3

## **Preparation**

Produced in rabbits immunized with purified, recombinant Human ARF3 / ADP-ribosylation factor 3 (rh ARF3 / ADP-ribosylation factor 3; P61204; Met1-Lys181). ARF3 / ADP-ribosylation factor 3 specific IgG was purified by Human ARF3 / ADP-ribosylation factor 3 affinity chromatography.

#### **Formulation**

0.2 µm filtered solution in PBS

#### Storage

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

#### **Applications**

ELISA, WB, IF, ICC/IF

#### **Dilutions**

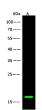
WB: 5-10 μg/ml

ELISA: 0.1-0.2 μg/ml

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Human ARF3 / ADP-ribosylation factor 3.

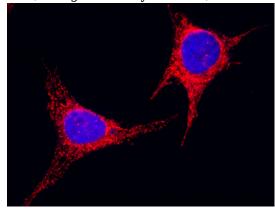
ICC/IF: 0.5-1.5 μg/mL

#### **Validations**



Lanes Items	А
Sample (whole cell lysate)	MCF7
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-10 μg/ml
Secondary	Dylight 800-labeled Antibody To
Antibody	Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 20 kDa Observed band size : 17 kDa

ARF3 / ADP-ribosylation factor 3 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



ARF3 / ADP-ribosylation factor 3 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

# **Anti-ARF3 / ADP-ribosylation factor 3 antibody**



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Immunofluorescence staining of ARF3 in HeLa cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-human ARF3 polyclonal antibody (1  $\mu$ g/ml) at 4°C

overnight. Then cells were stained with the Alexa Fluor®594-conjugated Goat Anti-rabbit IgG secondary antibody (red) and counterstained with DAPI (blue). Positive staining was localized to cytoplasm.