

# ARF3 Rabbit Polyclonal Antibody



CAB8101

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

### Calculated MW:

16kDa/20kDa

### Applications:

IF

### Reactivity:

Human

## Antibody Information

### Recommended dilutions:

IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

ADP-ribosylation factor 3 (ARF3) is a member of the human ARF gene family. These genes encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking and as activators of phospholipase D. The gene products include 6 ARF proteins and 11 ARF-like proteins and constitute 1 family of the RAS superfamily. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6) and members of each class share a common gene organization. The ARF3 gene contains five exons and four introns.

## Immunogen information

### Gene ID:

377

### Uniprot

P61204

### Synonyms:

ARF3

### Immunogen:

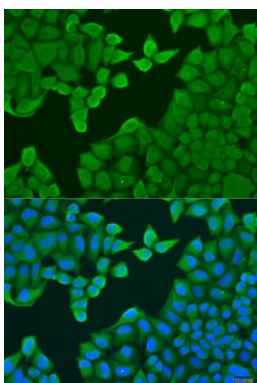
Recombinant fusion protein containing a sequence corresponding to amino acids 1-181 of human ARF3 (NP\_001650.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Immunofluorescence analysis of U2OS cells using ARF3 antibody (CAB8101) at dilution of 1:100. Blue: DAPI for nuclear staining.