

# **ARFGAP3 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54870

## **Specification**

# **ARFGAP3 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession Q9NP61

Reactivity Rat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 56928

# **ARFGAP3 Polyclonal Antibody - Additional Information**

### **Gene ID 26286**

#### **Other Names**

ADP-ribosylation factor GTPase-activating protein 3, ARF GAP 3, ARFGAP3, ARFGAP1

### **Dilution**

<span class ="dilution\_WB">WB~~1:1000</span><br \><span class
="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class
="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_E">E~~N/A</span>

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **ARFGAP3 Polyclonal Antibody - Protein Information**

# Name ARFGAP3

Synonyms ARFGAP1

### **Function**

GTPase-activating protein (GAP) for ADP ribosylation factor 1 (ARF1). Hydrolysis of ARF1-bound GTP may lead to dissociation of coatomer from Golgi-derived membranes to allow fusion with target membranes.

## **Cellular Location**

Cytoplasm. Golgi apparatus membrane; Peripheral membrane protein; Cytoplasmic side. Note=Also found on peripheral punctate structures likely to be endoplasmic reticulum-Golgi



intermediate compartment

## **Tissue Location**

Widely expressed. Highest expression in endocrine glands (pancreas, pituitary gland, salivary gland, and prostate) and testis with a much higher expression in the testis than in the ovary

# **ARFGAP3 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**ARFGAP3 Polyclonal Antibody - Images**