

**ARF4 Polyclonal Antibody**  
Catalog # AP68491**Specification**

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**ARF4 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P18085</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

**ARF4 Polyclonal Antibody - Additional Information****Gene ID** 378**Other Names**

ARF4; ARF2; ADP-ribosylation factor 4

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**ARF4 Polyclonal Antibody - Protein Information****Name** ARF4**Synonyms** ARF2**Function**

GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. Involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus. Part of the ciliary targeting complex containing Rab11, ASAP1, Rabin8/RAB3IP, RAB11FIP3 and ARF4, which direct preciliary vesicle trafficking to mother centriole and ciliogenesis initiation (PubMed:<a href="http://www.uniprot.org/citations/25673879" target="\_blank">25673879</a>).

**Cellular Location**

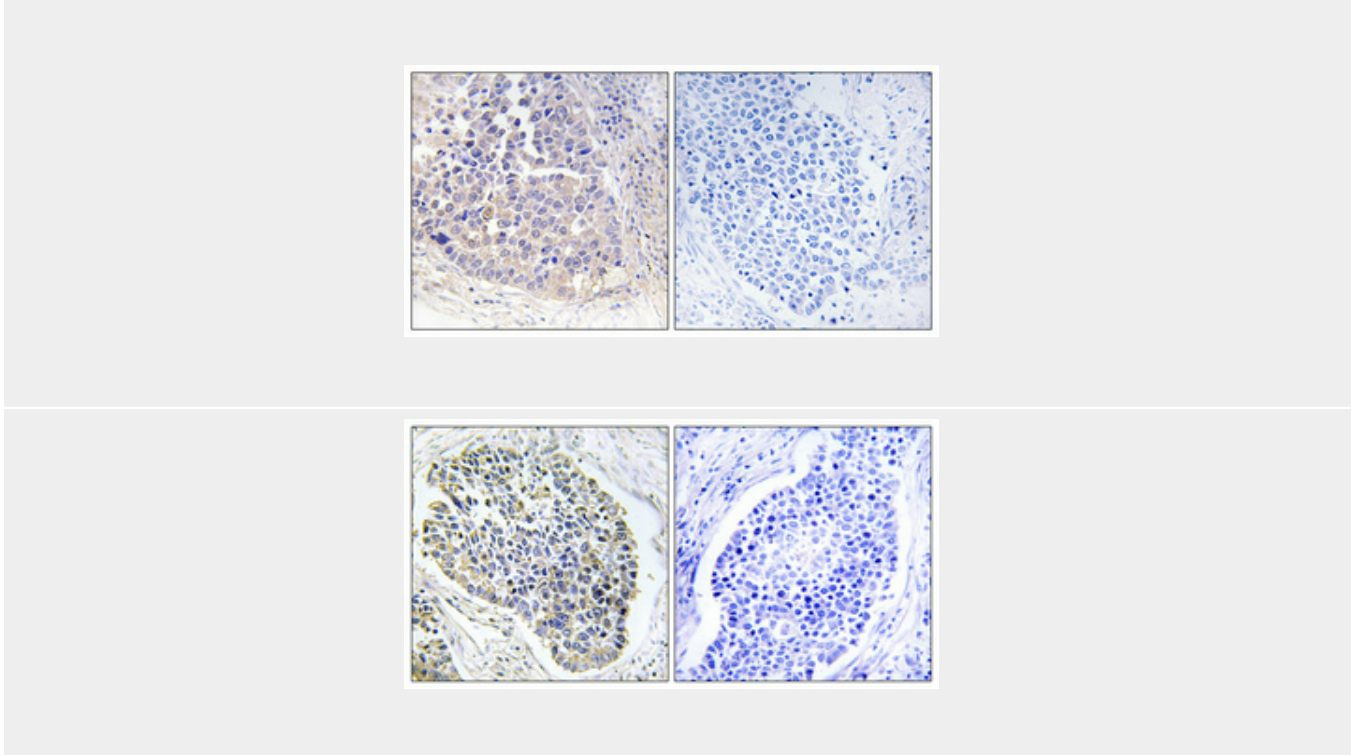
Golgi apparatus. Membrane; Lipid-anchor

**ARF4 Polyclonal Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **ARF4 Polyclonal Antibody - Images**



#### **ARF4 Polyclonal Antibody - Background**

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