

ARL4 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54879

Specification

ARL4 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E
Primary Accession P40617
Reactivity Rat, Bovine
Host Rabbit
Clonality Polyclonal
Calculated MW 22615

ARL4 Polyclonal Antibody - Additional Information

Gene ID 10124

Other Names

ADP-ribosylation factor-like protein 4A, ARL4A, ARL4

Dilution

IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A<br \> <span class
="dilution_IF">IF~~1:50~200<br \> ICC~~N/A<br \> E~~N/A

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

ARL4 Polyclonal Antibody - Protein Information

Name ARL4A

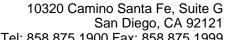
Synonyms ARL4

Function

Small GTP-binding protein which cycles between an inactive GDP-bound and an active GTP-bound form, and the rate of cycling is regulated by guanine nucleotide exchange factors (GEF) and GTPase- activating proteins (GAP). GTP-binding protein that does not act as an allosteric activator of the cholera toxin catalytic subunit. Recruits CYTH1, CYTH2, CYTH3 and CYTH4 to the plasma membrane in GDP-bound form.

Cellular Location

Cell membrane. Cytoplasm. Nucleus, nucleolus. Note=Localization in the nucleolus is dependent by nucleotide binding



Tel: 858.875.1900 Fax: 858.875.1999



ARL4 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>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ARL4 Polyclonal Antibody - Images