

ARF5 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS16178**Specification**

ARF5 Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	P84085
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

ARF5 Antibody - Additional Information**Gene ID** 381**Other Names**

ADP-ribosylation factor 5, ARF5

Target/Specificity

Human ARF5

Reconstitution & Storage

Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.

Precautions

ARF5 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

ARF5 Antibody - Protein Information**Name** ARF5**Function**

GTP-binding protein involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus.

Cellular Location

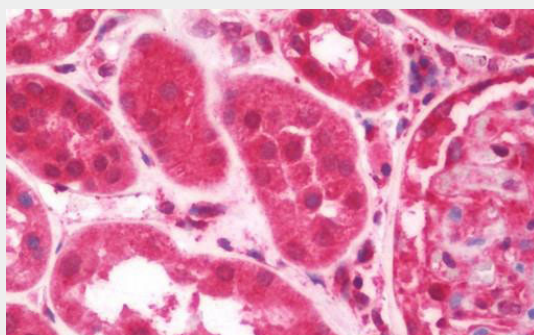
Golgi apparatus. Cytoplasm, perinuclear region. Membrane; Lipid-anchor. Golgi apparatus, trans-Golgi network membrane {ECO:0000250|UniProtKB:P84084}; Lipid-anchor {ECO:0000250|UniProtKB:P84084}

ARF5 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](#)

ARF5 Antibody - Images



Anti-ARF5 antibody IHC staining of human kidney.

ARF5 Antibody - Background

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.

ARF5 Antibody - References

- Tsuchiya M., et al. J. Biol. Chem. 266:2772-2777(1991).
McGuire R.E., et al. Genomics 41:481-484(1997).
Puhl H.L. III, et al. Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.
Kalnina N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Andreev J., et al. Mol. Cell. Biol. 19:2338-2350(1999).