

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody
Catalog # ABO16321**Specification**

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody - Product Information

Application	WB, IF, ICC
Primary Accession	Q13795
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody . Tested in WB, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody - Additional Information

Gene ID 10139

Other Names

ADP-ribosylation factor-related protein 1, ARF-related protein 1, ARP, ARFRP1, ARP1

Calculated MW

23 kDa KDa

Application Details

WB 1:500-1:2000
ICC/IF 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human ARFRP1 / ARP

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody - Protein Information

Name ARFRP1

Synonyms ARP1**Function**

Trans-Golgi-associated GTPase that regulates protein sorting. Controls the targeting of ARL1 and its effector to the trans-Golgi. Required for the lipidation of chylomicrons in the intestine and required for VLDL lipidation in the liver.

Cellular Location

Golgi apparatus. Golgi apparatus, trans-Golgi network {ECO:0000250|UniProtKB:Q8BXL7}

Note=Located in the trans-Golgi in the GTP-bound active state {ECO:0000250|UniProtKB:Q8BXL7}

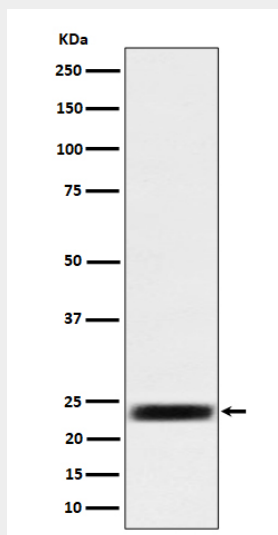
Tissue Location

Found in most tissues.

Anti-ARFRP1 / ARP Rabbit Monoclonal 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](#)

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody - Images

Western blot analysis of ARFRP1 / ARP expression in 293 cell lysate.