

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

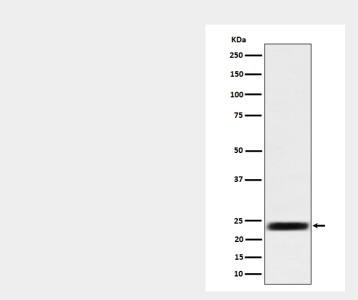
Found in most tissues.

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

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody - Images



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