

Anti-ARFRP1 / ARP Rabbit Monoclonal Antibody

Catalog # ABO16321

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.

Additional Information

Gene ID	10139
Other Names	ADP-ribosylation factor-related protein 1, ARF-related protein 1, ARP, ARFRP1, ARP1
Calculated MW	22614
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200
Source	Eukaryota
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.
Clone Names	Clone: 28A57
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.

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.

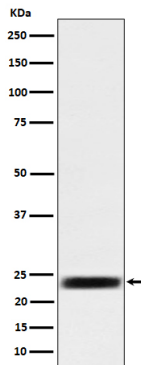
Cellular Location

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.