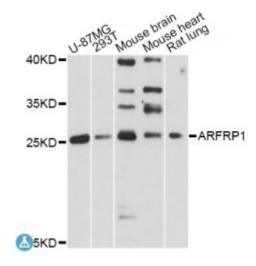


Anti-ARFRP1 Antibody



Description The protein encoded by this gene is a membrane-associated GTP-ase

which localizes to the plasma membrane and is related to the ADP-ribosylation factor (ARF) and ARF-like (ARL) proteins. This gene plays a role in membrane trafficking between the trans-Golgi network and endosomes. Alternatively spliced transcript variants encoding different

isoforms have been identified.

Model STJ116523

Host Rabbit

Reactivity Human, Mouse, Rat

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-201 of human ARFRP1 (NP_001254476.1).

Gene ID 10139

Gene Symbol ARFRP1

Dilution range WB 1:500 - 1:2000

Tissue Specificity Found in most tissues

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name ADP-ribosylation factor-related protein 1 ARF-related protein 1 ARP

Molecular Weight 22.614 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:662OMIM:604699Reactome:R-HSA-6811440

Alternative Names ADP-ribosylation factor-related protein 1 ARF-related protein 1 ARP

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 Localization Golgi apparatus

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/

E info@stjohnslabs.com