

Product datasheet

ADP RIBOSYLATION FACTOR 1 (ARF1) RABBIT POLYCLONAL ANTIBODY

SKU: MM-0122

50 µL

OVERVIEW

Clonality:

Polyclonal

Host:

Rabbit

Reactivity:

Human, Bovine

Application:

IHC, WB

Target:

ADP ribosylation factor 1 (Arf1)

Target background:

ADP ribosylation factor 1 (Arf1) is a GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. It is involved in protein trafficking among different compartments, such as in the Golgi complex.

Specificity:

A specific antibody against the bovine ADP ribosylation factor 1 protein (Arf1).

Clone ID:

Preservative:

None

Format:

Lyophilized serum

Recommend starting dilution:

If reconstituted with deionized water in 50 μ L: WB 1:2000-1:3000; IHC: 1:100-1:250. Optimal dilution has to be determined by the user.

Limitations:

Research Use Only

References:

1.-Marshansky V - Identification of ADP-ribosylation factor-6 in brush-border membrane and early endosomes of human kidney proximal tubules.

Storage:

Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made with the assay buffer. After the maximum long-term storage period (2 years lyophilized or 1 year reconstituted) antibodies should be tested in your assay with a standard sample to verify if you have noticed any decrease in their efficacy.

Image: