

Rabbit ARF1 Polyclonal Antibody | anti-ARF1 antibody

ARF1 Antibody

CATALOG # AAA225585	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

ARF1; Polyclonal Antibody; ARF1 Antibody; Affinity Purified Rabbit Polyclonal ARF1 Antibody; Polyclonal ARF1 antibody; Anti-ARF1 antibody; ARF 1; ADP-ribosylation factor 1 antibody; ARF-1; ARF1 antibody; ARF 1 antibody; ARF-1 antibody; anti-ARF1 antibody

PRODUCT SPECIFICATIONS

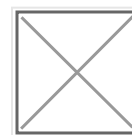
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.68 mg/ml (varies by lot)
Sequence Length	180
Applicable Applications for anti-ARF1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded MDA-MB468 xenograft using ARF1 antibody at a dilution of 1:100



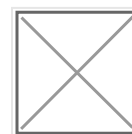
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using ARF1 antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431; B: H1299) using a 12% SDS PAGE gel and ARF1 antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse brain) using a 12% SDS PAGE gel and ARF1 antibody at a dilution of 1:10000

ADDITIONAL INFORMATION

Related Product Information for anti-ARF1 antibody	ADP-ribosylation factor 1 is a member of the human ARF gene family. The family members encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking as activators of phospholipase D. The gene products, including 6 ARF proteins and 11 ARF-like proteins, constitute a family of the RAS superfamily. The ARF proteins are categorized as class I, class II and class III, and members of each class share a common gene organization. The ARF1 protein is localized to the Golgi apparatus and has a central role in intra-Golgi transport.
Product Categories/Family for anti-ARF1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	958684923
Molecular Weight	21 kDa
NCBI Official Full Name	ARF1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225585>