

DATASHEET

ARH1 Rabbit Polyclonal Antibody

CAT. NO. APA15028

KEY FEATURES

Target	ARH1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

Specifically acts as an arginine mono-ADP-ribosylhydrolase by mediating the removal of mono-ADP-ribose attached to arginine residues on proteins.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

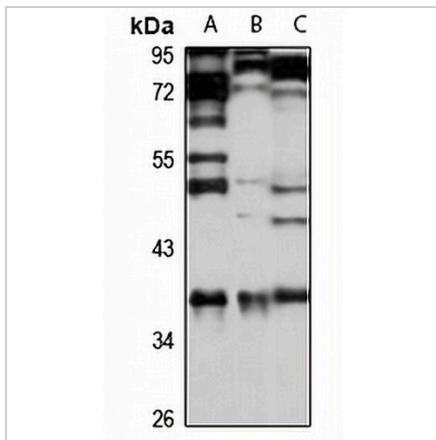
Description	Rabbit polyclonal antibody to ARH1
Specificity	Recognizes endogenous levels of ARH1 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human ARH1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 39 kD; Observed: 39 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	ARH1; [Protein ADP-ribosylarginine] hydrolase; ADP-ribosylarginine hydrolase; ADP-ribose-L-arginine cleaving enzyme
Gene Symbol	ADPRH
Entrez Gene	141(Human); 11544(Mouse); 25371(Rat)
SwissProt	P54922(Human); P54923(Mouse); Q02589(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**ARH1 Rabbit Polyclonal Antibody**

CAT. NO. APA15028

DATA

Western blot analysis of ARH1 expression in K562 (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 39 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.