

DATASHEET

Rabphilin-3AL Rabbit Polyclonal Antibody

CAT. NO. APA12705

KEY FEATURES

Target	Rabphilin-3AL	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

Rab GTPase effector involved in the late steps of regulated exocytosis, both in endocrine and exocrine cells . Acts as a potential RAB3B effector protein in epithelial cells.

APPLICATION

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

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

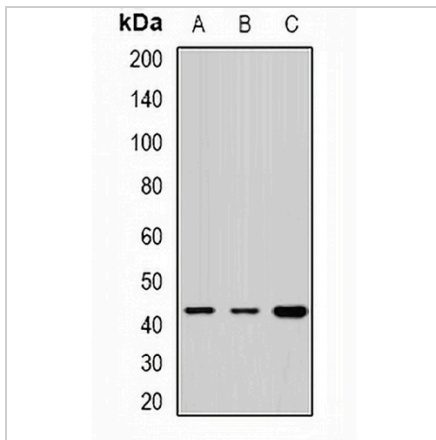
Description	Rabbit polyclonal antibody to Rabphilin-3AL
Specificity	Recognizes endogenous levels of Rabphilin-3AL protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Rabphilin-3AL
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 31; Observed: 45 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	NOC2; Rab effector Noc2; No C2 domains protein; Rabphilin-3A-like protein
Gene Symbol	RPH3AL
Entrez Gene	9501(Human); 380714(Mouse); 171123(Rat)
SwissProt	Q9UNE2(Human); Q768S4(Mouse); O54880(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.

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DATA

Western blot analysis of Rabphilin-3AL expression in BT474 (A), 22RV1 (B), SW620 (C) whole cell lysates. (Predicted band size: 31; 34 kD; Observed band size: 45 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.