

DATASHEET

Pleckstrin Rabbit Polyclonal Antibody

CAT. NO. APA12852

KEY FEATURES

Target	Pleckstrin	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

Major protein kinase C substrate of platelets.

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

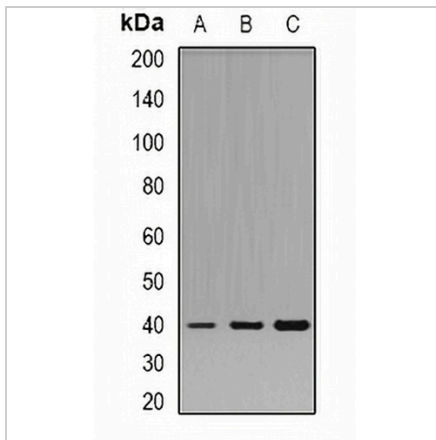
Description	Rabbit polyclonal antibody to Pleckstrin
Specificity	Recognizes endogenous levels of Pleckstrin protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Pleckstrin
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 40 kD; Observed: 40 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	P47; Pleckstrin; Platelet 47 kDa protein; p47
Gene Symbol	PLEK
Entrez Gene	5341(Human); 56193(Mouse)
SwissProt	P08567(Human); Q9JHK5(Mouse)

*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 Pleckstrin expression in mouse lung (A), rat heart (B), rat spleen (C) whole cell lysates. (Predicted band size: 40 kD; Observed band size: 40 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.