

DATASHEET

PDF Rabbit Polyclonal Antibody

CAT. NO. APA13949

KEY FEATURES

Target	PDF	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

Removes the formyl group from the N-terminal Met of newly synthesized 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
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

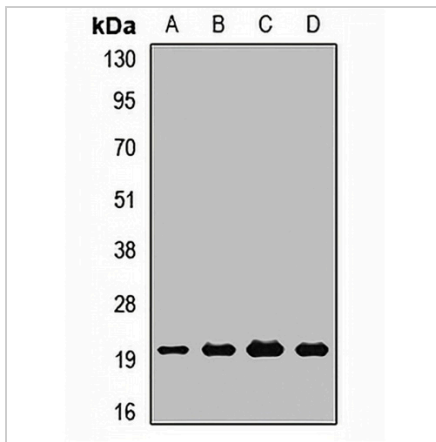
Description	Rabbit polyclonal antibody to PDF
Specificity	Recognizes endogenous levels of PDF protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human PDF
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 27 kD; Observed: 20 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	PDF1A; Peptide deformylase mitochondrial; Polypeptide deformylase
Gene Symbol	PDF
Entrez Gene	64146(Human)
SwissProt	Q9HBH1(Human)

*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 PDF expression in A54 (A), K562 (B), mouse heart (C), rat heart (D) whole cell lysates. (Predicted band size: 27 kD; Observed band size: 20 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.