

DATASHEET

PRRG2 Rabbit Polyclonal Antibody

CAT. NO. APA16603

KEY FEATURES

Target	PRRG2	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

Vitamin K-dependent protein that is essential for calcium homeostasis and haemostasis.

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

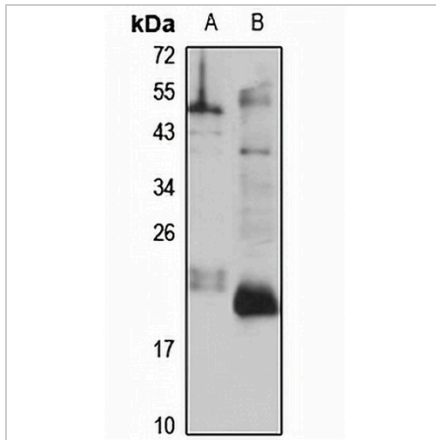
Description	Rabbit polyclonal antibody to PRRG2
Specificity	Recognizes endogenous levels of PRRG2 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human PRRG2. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 22 kD; Observed: 23 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	PRGP2; TMG2; Transmembrane gamma-carboxyglutamic acid protein 2; Proline-rich gamma-carboxyglutamic acid protein 2; Proline-rich Gla protein 2
Gene Symbol	PRRG2
Entrez Gene	5639(Human); 65116(Mouse)
SwissProt	O14669(Human); Q8R182(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 PRRG2 expression in mouse liver (A), rat lung (B) whole cell lysates. (Predicted band size: 22 kD; Observed band size: 23 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.