

DATASHEET

RAD9B Rabbit Polyclonal Antibody

CAT. NO. APA18711

KEY FEATURES

Target	RAD9B	Source / Host	Rabbit
Reactivity	Human	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

Cell cycle checkpoint control protein RAD9B (RAD9B), also known as DNA repair exonuclease rad9 homolog B, hRAD9B. Belongs to the rad9 family Subunit: Interacts with HUS1, HUS1B, RAD1, RAD9A and RAD17 Tissue specificity: Expressed in testis and skeletal muscle

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

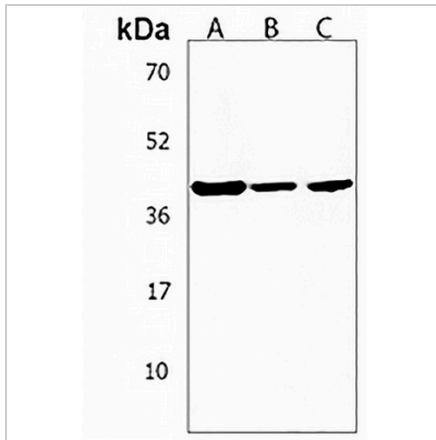
Description	Rabbit polyclonal antibody to RAD9B
Specificity	Recognizes endogenous levels of RAD9B protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human RAD9B. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 47 kD; Observed: 37 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	Cell cycle checkpoint control protein RAD9B; DNA repair exonuclease rad9 homolog B; hRAD9B
Gene Symbol	RAD9B
Entrez Gene	144715(Human)
SwissProt	Q6WBX8(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 RAD9B expression in THP1 (A), U251MG (B), HL60 (C) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 37 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.