

DATASHEET

ZNF9 Rabbit Polyclonal Antibody

CAT. NO. APA07713

KEY FEATURES

Target	ZNF9	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

Single-stranded DNA-binding protein that preferentially binds to the sterol regulatory element (SRE) sequence 5'-GTGCGGTG-3', and thereby mediates transcriptional repression sequence 5'-GTGCGGTG-3', and thereby mediates transcriptional repression . Has a role as transactivator of the Myc promoter . Binds single-stranded RNA in a sequence-specific manner .

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

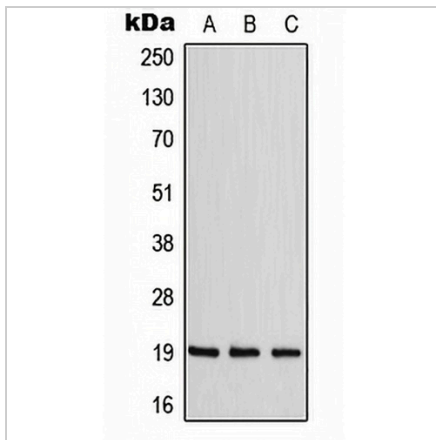
Description	Rabbit polyclonal antibody to ZNF9
Specificity	Recognizes endogenous levels of ZNF9 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZNF9. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 17; Observed: 19 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	RNF163; ZNF9; Cellular nucleic acid-binding protein; CNBP; Zinc finger protein 9
Gene Symbol	CNBP
Entrez Gene	7555(Human); 12785(Mouse); 64530(Rat)
SwissProt	P62633(Human); P53996(Mouse); P62634(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 ZNF9 expression in MCF7 (A), NIH3T3 (B), Raw264.7 (C) whole cell lysates. (Predicted band size: 17; 18; 19 kD; Observed band size: 19 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.