

DATASHEET

ZNF219 Rabbit Polyclonal Antibody

CAT. NO. APA18591

KEY FEATURES

Target	ZNF219	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

Transcriptional regulator . Recognizes and binds 2 copies of the core DNA sequence motif 5'-GGGGG-3' . Binds to the HMGN1 promoter and may repress HMGN1 expression . Regulates SNCA expression in primary cortical neurons . Binds to the COL2A1 promoter and activates COL2A1 expression, as part of a complex with SOX9 . Plays a role in chondrocyte differentiation .

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
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

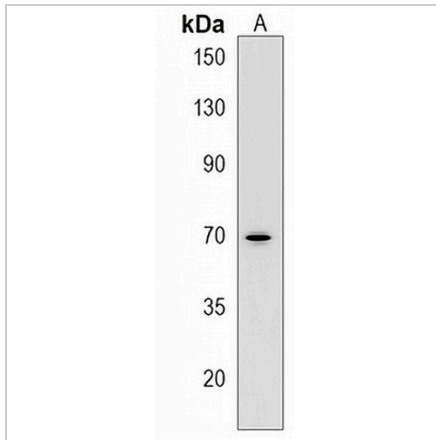
Description	Rabbit polyclonal antibody to ZNF219
Specificity	Recognizes endogenous levels of ZNF219 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human ZNF219. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 76 kD; Observed: 70 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	Zinc finger protein 219
Gene Symbol	ZNF219
Entrez Gene	51222(Human)
SwissProt	Q9P2Y4(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.

DATASHEET**ZNF219 Rabbit Polyclonal Antibody**

CAT. NO. APA18591

DATA

Western blot analysis of ZNF219 expression in human heart (A) whole cell lysates.
(Predicted band size: 76 kD; Observed band size: 70 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.