DATASHEET

ZNF711 Rabbit Polyclonal Antibody

CAT. NO. APA17387

KEY FEATURES

Target	ZNF711	Source / Host	Rabbit
Reactivity	Human, Mouse	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

Transcription regulator required for brain development . Probably acts as a transcription factor that binds to the promoter of target genes and recruits PHF8 histone demethylase, leading to activated expression of genes involved in neuron development, such as KDM5C . May compete with transcription factor ARX for activation of expression of KDM5C .

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

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

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to ZNF711
Specificity	Recognizes endogenous levels of ZNF711 protein
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide of human ZNF711. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 86 kD; Observed: 104 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	CMPX1; ZNF6; Zinc finger protein 711; Zinc finger protein 6
Gene Symbol	ZNF711
Entrez Gene	7552(Human)
SwissProt	Q9Y462(Human); A2ANX9(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.

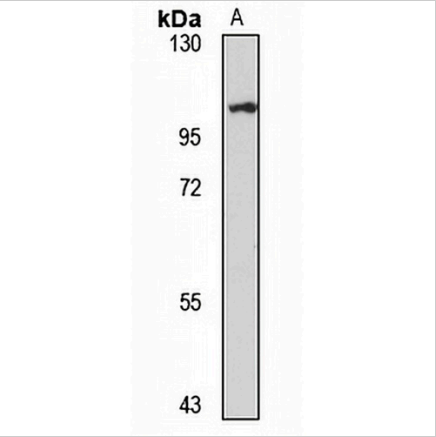
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA



Western blot analysis of ZNF711 expression in HEK293T (A) whole cell lysates. (Predicted band size: 86 kD; Observed band size: 104 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.