

DATASHEET

HOXA10 Rabbit Polyclonal Antibody

CAT. NO. APA14803

KEY FEATURES

Target	HOXA10	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

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Binds to the DNA sequence 5'-AA[AT]TTTTATTAC-3'.

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

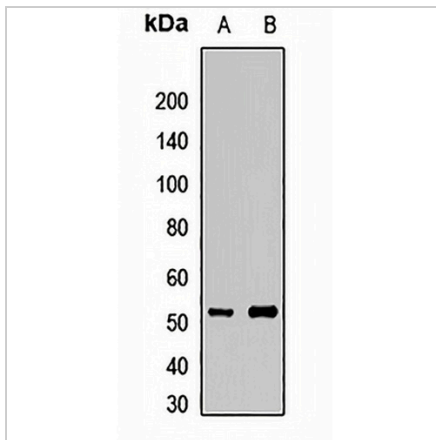
Description	Rabbit polyclonal antibody to HOXA10
Specificity	Recognizes endogenous levels of HOXA10 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human HOXA10
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 11; Observed: 53 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	HOX1H; Homeobox protein Hox-A10; Homeobox protein Hox-1.8; Homeobox protein Hox-1H; PL
Gene Symbol	HOXA10
Entrez Gene	3206(Human); 15395(Mouse)
SwissProt	P31260(Human); P31310(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 HOXA10 expression in mouse spleen (A), rat kidney (B) whole cell lysates. (Predicted band size: 11; 42 kD; Observed band size: 53 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.