

DATASHEET

DDX8 Rabbit Polyclonal Antibody

CAT. NO. APA09221

KEY FEATURES

Target	DDX8	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey	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

Involved in pre-mRNA splicing as component of the spliceosome . Facilitates nuclear export of spliced mRNA by releasing the RNA from the spliceosome .

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

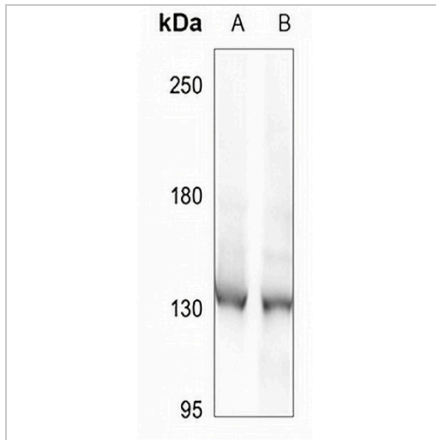
Description	Rabbit polyclonal antibody to DDX8
Specificity	Recognizes endogenous levels of DDX8 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DDX8. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 139 kD; Observed: 139 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	DDX8; ATP-dependent RNA helicase DHX8; DEAH box protein 8; RNA helicase HRH1
Gene Symbol	DHX8
Entrez Gene	1659(Human); 217207(Mouse)
SwissProt	Q14562(Human); A2A4P0(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 DDX8 expression in HEK293T (A), HepG2 (B) whole cell lysates. (Predicted band size: 139 kD; Observed band size: 139 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.