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Datasheet for ABIN7144975  
**anti-DHX9 antibody (AA 325-840) (HRP)**

### Overview

Quantity:	100 µg
Target:	DHX9
Binding Specificity:	AA 325-840
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHX9 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human ATP-dependent RNA helicase A protein (325-840AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	DHX9
Alternative Name:	DHX9 ( <a href="#">DHX9 Products</a> )
Background:	Background: Unwinds double-stranded DNA and RNA in a 3' to 5' direction. Alteration of secondary structure may subsequently influence interactions with proteins or other nucleic

## Target Details

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acids. Functions as a transcriptional activator. Component of the CRD-mediated complex that promotes MYC mRNA stability. Involved with LARP6 in the stabilization of type I collagen mRNAs for CO1A1 and CO1A2. As component of a large PER complex is involved in the inhibition of 3' transcriptional termination of circadian target genes such as PER1 and NR1D1 and the control of the circadian rhythms. Positively regulates HIV-1 LTR-directed gene expression.

Aliases: ATP dependent RNA helicase A antibody, ATP-dependent RNA helicase A antibody, DDX 9 antibody, DDX9 antibody, DEAD/H (Asp Glu Ala Asp/His) box polypeptide 9 antibody, DEAD/H box 9 antibody, DEAD/H box polypeptide 9 antibody, DEAH (Asp Glu Ala His) box polypeptide 9 antibody, DEAH box polypeptide 9 antibody, DEAH box protein 9 antibody, DHX 9 antibody, dhx9 antibody, DHX9\_HUMAN antibody, Leukophysin antibody, LKP antibody, NDH 2 antibody, NDH II antibody, NDH2 antibody, NDHII antibody, Nuclear DNA helicase II antibody, RHA antibody

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UniProt: [Q08211](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.