

Datasheet for ABIN7144972
anti-DHX9 antibody (AA 325-840)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	DHX9
Binding Specificity:	AA 325-840
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHX9 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

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 (DHX9 Products)
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

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

UniProt: [Q08211](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

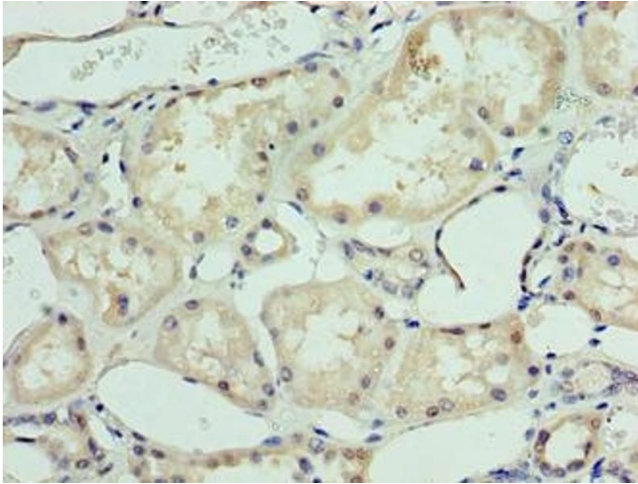
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human kidney tissue using ABIN7144972 at dilution of 1:100