Datasheet for ABIN361196

anti-DHX9 antibody (Internal Region)

1 Image

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Overview

Quantity:	100 µg
Target:	DHX9
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DHX9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	DHX9 / RHA
Immunogen:	Peptide with sequence TEGRNALIHKSSVNC , from the internal region of the protein sequence according to NP_001348.2.
Sequence:	TEGRNALIHK SSVNC
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	DHX9
Alternative Name:	DHX9 (DHX9 Products)
Background:	DHX9, DEAH (Asp-Glu-Ala-His) box polypeptide 9, DDX9, LKP, NDHII, RHA, ATP-dependent RNA helicase A, DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 9 (RNA helicase A), DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 9 (RNA helicase A, nuclear DNA helicase II,
Gene ID:	1660, 13211, 304859
NCBI Accession:	NP_001348

Application Details

Application Notes:	Western Blot: Approx. 140 kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 141 kDa according to NP_001348.2). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.

Images

Image 1. EB09297 (1µg/ml) staining of nuclear HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.