

Goat anti-DHX9 / RHA Antibody

Item Number	dAP-1785
Target Molecule	Principle Name: DHX9 / RHA; Official Symbol: DHX9; All Names and Symbols: 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; ; Accession Number (s): NP_001348.2; Human Gene ID(s): 1660; Non-Human GeneID(s): 13211 (mouse) 304859 (rat)
Immunogen	TEGRNALIHKSSVNC , is from internal region
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: Approx. 140kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 141kDa according to NP_001348.2). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Toretzky JA, Erkizan V, Levenson A, Abaan OD, Parvin JD, Cripe TP, Rice AM. Lee SB, Uren A. Oncoprotein EWS-FLI1 activity is enhanced by RNA helicase A. Cancer Res. 2006 Jun 1;66(11):5574-81..PMID: 16740692->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**