

DHX30 Antibody (N-term)

Catalog_no :	AB1594
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:25-53
Specificity :	This DHX30 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 25-53 amino acids from the N-terminal region of human DHX30.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Putative ATP-dependent RNA helicase DHX30, DEAH box protein 30, DHX30, DDX30, KIAA0890
Isotype :	Rabbit Ig
Background :	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a member of this family. The encoded protein has 97% sequence identity with the mouse HELG protein. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
reference :	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Zhou, Y., et al. Virology 372(1):97-106(2008) Bogenhagen, D.F., et al. J. Biol. Chem. 283(6):3665-3675(2008) Takezawa, S., et al. EMBO J. 26(3):764-774(2007)