

DDX17 Antibody (N-term)

Catalog_no :	AB2680
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:128-155
Specificity :	This DDX17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 128-155 amino acids from the N-terminal region of human DDX17.
Dilution :	WB,1:1000;IHC-P,1:50~100;FC,1:10~50;
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 :	Probable ATP-dependent RNA helicase DDX17, DEAD box protein 17, DEAD box protein p72, RNA-dependent helicase p72, DDX17
Isotype :	Rabbit Ig
Background :	DDX17 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 splicesosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This protein encodes a DEAD box protein, which is an ATPase activated by a variety of RNA species, but not by dsDNA. This protein, and that encoded by DDX5 gene, are more closely related to each other than to any other member of the DEAD box family.
reference :	Wortham,N.C., et.al., Oncogene 28 (46), 4053-4064 (2009) Tonevitsky,E.A., et.al., Bull. Exp. Biol. Med. 147 (6), 733-736 (2009) Wong,H.Y., et.al., Biochim. Biophys. Acta 1794 (2), 193-198 (2009)