

DDX47 rabbit pAb

Catalog_no :	AN4292
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DDX47
Protein_name :	DDX47
Humangene_id :	51202
Humanswissprot_no :	Q9H0S4
Mousegene_id :	67755
Mouseswissprot_no :	Q9CWX9
Immunogen :	Synthesized peptide derived from human DDX47
Specificity :	This antibody detects endogenous levels of DDX47 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene encodes a member of the DEAD box protein family. 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 family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene can shuttle between the nucleus and the cytoplasm, and has an RNA-independent



ATPase activity. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [\[provided by RefSeq, Jul 2008\]](#),
