

## DDX1 rabbit pAb

Catalog\_no: AT6447

WB Applications:

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: DDX1

Protein\_name: DDX1

Humangene\_id 1653

Humanswissprot Q92499

\_no:

Mousegene\_id: 104721

Mouseswissprot **Q91VR5** 

\_no:

Ratgene\_id: 84474

Ratswissprot\_no Q641Y8

Immunogen: Synthesized peptide derived from human DDX1

This antibody detects endogenous levels of DDX1 at Human/Mouse/Rat Specificity:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

The antibody was affinity-purified from rabbit serum by affinity-chromatography using Purification:

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

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 family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein of unknown function. It shows high transcription levels in 2 retinoblastoma cell lines and in tissues of neuroectodermal origin. [provided by RefSeq, Jul 2008],