

A Reliable Research Partner in Life Science and Medicine

Recombinant DDX5 Monoclonal Antibody

catalog number: AN300909L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human DDX5 protein

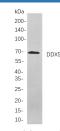
HostRabbitIsotypeIgG,κCloneB856PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:1000-1:5000 **WB** 1:1000-1:5000

Data



Western Blot with Recombinant DDX5 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: Hela cells.

Immunohistochemistry of paraffin-embedded mouse testicles using Recombinant DDX5 Monoclonal Antibody at dilution of 1:200.

Observed-MW:69 kDa Calculated-MW:69 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

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, which is a RNA-dependent ATPase, and also a proliferation-associated nuclear antigen, specifically reacting with the simian virus 40 tumor antigen. Alternative splicing results in multiple transcript variants.

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