

Datasheet for ABIN1886267
anti-DDX56 antibody (AA 251-403)



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Overview

Quantity:	100 µL
Target:	DDX56
Binding Specificity:	AA 251-403
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX56 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 251 and 403 of DDX56
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	DDX56
Alternative Name:	DDX56 (DDX56 Products)
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

Target Details

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 shows ATPase activity in the presence of polynucleotides and associates with nucleoplasmic 65S preribosomal particles. This gene may be involved in ribosome synthesis, most likely during assembly of the large 60S ribosomal subunit. [provided by RefSeq]

Molecular Weight: 62 kDa

Gene ID: 54606

Application Details

Application Notes: Suggested dilutions:
Western blotting: 1.500-1.3000
Immunohistochemistry: 1.100-1.500
Immunofluorescence: 1.100-1.200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.1 M Tris-buffered saline with 20 % Glycerol (pH 7.0). 0.01 % Thimerosal was added as a preservative.

Preservative: Thimerosal (Merthiolate)

Precaution of Use: Biohazard Informations: This product contains thimerosal which is hazardous.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.