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Datasheet for ABIN7465544
anti-DDX39 antibody

Overview

Quantity:	100 µL
Target:	DDX39
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX39 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human BAT1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	DDX39
Alternative Name:	DEAD (Asp-Glu-Ala-Asp) box polypeptide 39A (DDX39 Products)
Background:	BAT1 antibody , BAT1L antibody , DDX39 antibody , DDXL antibody , MGC18203 antibody , MGC8417 antibody , URH49 antibody , DDX39A antibody , "nuclear RNA helicase , DECD variant

Target Details

of DEAD box family antibody" , DEAD box protein 39 antibody , "UAP56-related helicase , 49 kDa antibody" , DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 39 antibody , DEAD (Asp-Glu-Ala-Asp) box polypeptide 39 transcript antibody , ATP-dependent RNA helicase DDX39A antibody , nuclear RNA helicase URH49 antibody , DEAD (Asp-Glu-Ala-Asp) box polypeptide 39A antibody,This gene encodes a member of the DEAD box protein family. These proteins are characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD) and 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 the DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. [provided by RefSeq]

Molecular Weight: 49 kDa

Gene ID: 10212

Application Details

Application Notes: WB: 1:500-1:3000. IHC-P: 1:100-1:1000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: A549

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.64 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.