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Datasheet for ABIN7451733 **anti-DDX55 antibody (AA 175-225)**

Overview

Quantity:	100 µg
Target:	DDX55
Binding Specificity:	AA 175-225
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX55 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DDX55 Antibody, Affinity Purified
Immunogen:	between AA 175 and 225
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	DDX55
Alternative Name:	DDX55 (DDX55 Products)
Background:	Background: DDX55 is a member of of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They

Target Details

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. DDX55 is a probable ATP-binding RNA helicase [taken from NCBI Entrez Gene (Gene ID: 57696)].

Gene ID: 57696

NCBI Accession: [NP_065987](#)

UniProt: [Q8NHQ9](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months