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FETTY: 04-344-340

# Datasheet for ABIN7451732

# anti-DDX52 antibody (AA 549-599)

Overview	
Quantity:	20 μg
Target:	DDX52
Binding Specificity:	AA 549-599
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX52 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)
Product Details	
Purpose:	Rabbit anti-DDX52 Antibody, Affinity Purified

Purpose:	Rabbit anti-DDX52 Antibody, Affinity Purified
Immunogen:	between AA 549 and 599
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	DDX52
Alternative Name:	DDX52 (DDX52 Products)
Background:	Background: DDX52 is a member of the DEAD box family of proteins that possesses several
	conserved motifs which include the highly conserved DEAD (Asp-Glu-Ala-Asp) amino acid

### **Target Details**

sequence motif. The major activity of DEAD box proteins is to function as ATP-dependent RNA helicases. As helicases, DEAD proteins play an important role in all aspects of RNA metabolism and function which include pre-mRNA splicing, RNA synthesis, RNA degradation, RNA export, RNA translation, RNA secondary structure formation, ribosome biogenesis, and the assembly of RNP complexes.

Gene ID: 11056

NCBI Accession: NP\_008941

UniProt: Q9Y2R4

#### **Application Details**

Application Notes: IP:  $2 - 5 \mu g/mg$  lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration:	200 μg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 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