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Datasheet for ABIN7113341  
**anti-DDX28 antibody**

### Overview

Quantity:	100 µg
Target:	DDX28
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX28 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	DEAD(Asp-Glu-Ala-Asp) box polypeptide 28
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	DDX28
Alternative Name:	DDX28 ( <a href="#">DDX28 Products</a> )
Background:	Synonyms:MDDX28 Background:Plays an essential role in facilitating the proper assembly of the mitochondrial large ribosomal subunit and its helicase activity is essential for this function(PubMed:25683708, PubMed:25683715). May be involved in RNA processing or transport. Has RNA and Mg(2+)-dependent ATPase activity(PubMed:11350955).

## Target Details

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Molecular Weight: 60kd

Gene ID: 55794

UniProt: [Q9NUL7](#)

## Application Details

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Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months