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Datasheet for ABIN7451583
anti-DDX28 antibody (C-Term)

Overview

Quantity:	100 µg
Target:	DDX28
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX28 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DDX28 Antibody, Affinity Purified
Immunogen:	between AA 500 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	DDX28
Alternative Name:	DDX28 (DDX28 Products)
Background:	Background: DDX28 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. DDX28 is nuclear shuttling protein and has been found to be localized to the nucleus and mitochondria.

Gene ID: 55794

NCBI Accession: [NP_060850](#)

UniProt: [Q9NUL7](#)

Application Details

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

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