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Datasheet for ABIN7451582
anti-DDX24 antibody (AA 325-375)

Overview

Quantity:	100 µg
Target:	DDX24
Binding Specificity:	AA 325-375
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX24 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DDX24 Antibody, Affinity Purified
Immunogen:	between AA 325 and 375
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	DDX24
Alternative Name:	DDX24 (DDX24 Products)
Background:	Background: DDX24 is a member of the DEAD box family of proteins that possesses several

Target Details

conserved motifs which include the highly conserved DEAD (Asp-Glu-Ala-Asp) amino acid 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. The specific function of DDX24 has not been elucidated.

Gene ID: 57062

NCBI Accession: [NP_065147](#)

UniProt: [Q9GZR7](#)

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