

Datasheet for ABIN7449568
anti-DDX20 antibody (AA 675-725)



[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	DDX20
Binding Specificity:	AA 675-725
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DDX20 Antibody, Affinity Purified
Immunogen:	between AA 675 and 725
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	DDX20
Alternative Name:	DDX20 (DDX20 Products)
Background:	Background: DDX20 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. Some members of the DEAD box proteins also exhibit functions involved in transcriptional regulation. In addition to its role in snRNP assembly, DDX20 can function as a transcriptional repressor.

Gene ID:	11218
NCBI Accession:	NP_009135
UniProt:	Q9UHI6
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	IP: 1 - 4 µg/mg lysate WB: 1:1,000 - 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