

Datasheet for ABIN7453558  
**anti-DHX33 antibody (AA 1-50)**



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## Overview

Quantity:	100 µg
Target:	DHX33
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

## Product Details

Purpose:	Rabbit anti-DHX33 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	DHX33
Alternative Name:	DHX33 ( <a href="#">DHX33 Products</a> )
Background:	Background: DHX33 is a member of the DEAH box family of proteins that possesses several conserved motifs which include the highly conserved DEAH (Asp-Glu-Ala-His) amino acid sequence motif. The major activity of DEAH box proteins is to function as ATP-dependent RNA

## Target Details

helicases. RNA helicases 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 DHX33 has not been determined.

Gene ID: 56919

NCBI Accession: [NP\\_064547](#)

UniProt: [Q9H6R0](#)

## Application Details

Application Notes: IHC: 1:1,000 - 1:5,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.  
IP: 2 - 10 µg/mg lysate  
WB: Not recommended. Use rabbit anti-DHX33 antibody ABIN7450167.

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