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Datasheet for ABIN7453687
anti-INTS6 antibody (AA 750-800)

Overview

Quantity:	20 µg
Target:	INTS6
Binding Specificity:	AA 750-800
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INTS6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-DDX26/DICE1 Antibody, Affinity Purified
Immunogen:	between AA 750 and 800
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	INTS6
Alternative Name:	DDX26/DICE1 (INTS6 Products)
Background:	Background: DDX26/DICE1 is a member of the DEAD box family of proteins that possesses

Target Details

several conserved motifs which include the highly conserved DEAD (Asp-Glu-Ala-His) amino acid sequence motif. The major activity of DEAD box proteins is to function as ATP-dependent RNA 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. DDX26/DICE1 is a subunit of the integrator complex involved in 3'-end processing of snRNAs. DDX26/DICE1 is implicated as a tumor suppressor, and its ectopic expression has been shown to inhibit tumor cell growth. Alternative names for DDX26/DICE1 include integrator complex subunit 6, Int6, protein deleted in cancer 1, protein DDX26, DBI-1, deleted in cancer 1, INTS6, DDX26A, HDB, Nochl2, and DKFZP434B105.

Gene ID: 26512

NCBI Accession: [NP_036273](#)

UniProt: [Q9UL03](#)

Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 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