

## Rabbit anti-Human DDX26/DICE1 Polyclonal Antibody | anti-DDX26/DICE1 antibody

Rabbit anti-DDX26/DICE1 Antibody, Affinity Purified

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                            |
|-----------|--------|------------|---------------------------------------------------------|
| AAA211574 | Rabbit | Human      | Immunohistochemistry, Immunoprecipitation, Western Blot |

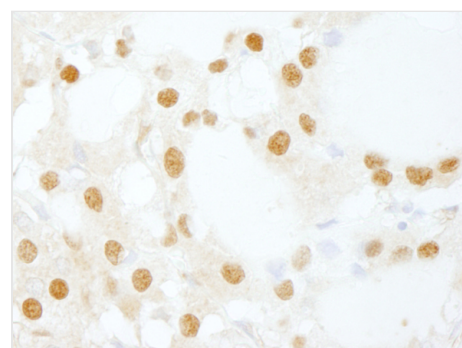
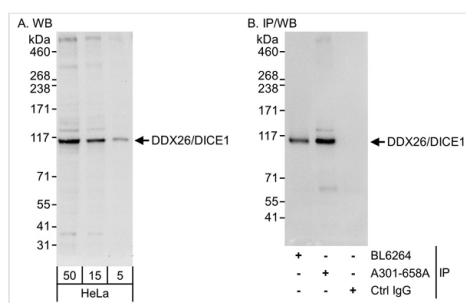
### PRODUCT SYNONYMS

DDX26/DICE1; Polyclonal Antibody; Rabbit anti-DDX26/DICE1 Antibody; Affinity Purified; integrator complex subunit 6; protein deleted in cancer 1; HDB; Notch12; RNA helicase HDB; INT6; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 26; DEAD box protein; DDX26A; DDX26; DBI-1; Protein DDX26; DICE1; Integrator complex subunit 6; anti-DDX26/DICE1 antibody

### PRODUCT SPECIFICATIONS

|                                                       |                                                                                    |
|-------------------------------------------------------|------------------------------------------------------------------------------------|
| Host                                                  | Rabbit                                                                             |
| Reactivity                                            | Human                                                                              |
| Clonality                                             | Polyclonal                                                                         |
| Purity/Purification                                   | Antigen Affinity Purified                                                          |
| Form/Format                                           | Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide |
| Concentration                                         | 200ug/ml (varies by lot)                                                           |
| Applicable Applications for anti-DDX26/DICE1 antibody | IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)            |
| Immunogen                                             | Between 750 and 800                                                                |
| Conjugation                                           | Unconjugated                                                                       |
| Preparation and Storage                               | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                   |

### IMAGES



#### IHC (Immunohistochemistry)

Detection of human DDX26/DICE1 by immunohistochemistry. Sample: FFPE section of human thyroid carcinoma. Antibody: Affinity purified rabbit anti-DDX46/DICE1 (Cat. No. AAA211574 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

#### WB (Western Blot)

Detection of human DDX26/DICE1 by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-DDX46/DICE1 antibody AAA211574 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. DDX46/DICE1 was also immunoprecipitated by rabbit anti-DDX46/DICE1 antibody BL6264, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 10 seconds (A) and 1 second (B).

ADDITIONAL INFORMATION

|                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-DDX26/DICE1 antibody | DDX26/DICE1 is a member of the DEAD box family of proteins that possesses 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. |
| Product Categories/Family for anti-DDX26/DICE1 antibody   | Primary Antibodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

NCBI AND UNIPROT INFORMATION

|                            |                                  |
|----------------------------|----------------------------------|
| NCBI GeneID                | 26512                            |
| UniProt Accession #        | Q9UL03                           |
| UniProt Protein Name       | Integrator complex subunit 6     |
| UniProt Gene Name          | INTS6                            |
| UniProt Synonym Gene Names | DBI1; DDX26; DDX26A; Int6; DICE1 |
| UniProt Entry Name         | INT6_HUMAN                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ddx26-dice1-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211574>