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DDX26/DICE1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55469

Specification

DDX26/DICE1 Polyclonal Antibody - Product Information

Application	**WB, IHC-P, IHC-F, IF, ICC**
Primary Accession	Q9UL03
Reactivity	**Rat, Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**100390**

DDX26/DICE1 Polyclonal Antibody - Additional Information

Gene ID 26512

Other Names
Integrator complex subunit 6, Int6, DBI-1, Protein DDX26, Protein deleted in cancer 1, DICE1, INTS6, DBI1, DDX26, DDX26A

Format
0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage
Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

DDX26/DICE1 Polyclonal Antibody - Protein Information

Name INTS6

Synonyms DBI1, DDX26, DDX26A

Function
Component of the Integrator (INT) complex, a complex involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA

polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes (Probable). Mediates recruitment of cytoplasmic dynein to the nuclear envelope, probably as component of the INT complex (PubMed:23904267). May have a tumor suppressor role; an ectopic expression suppressing tumor cell growth (PubMed:15254679, PubMed:16239144).

Cellular Location
Nucleus

Tissue Location
Widely expressed. Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas

DDX26/DICE1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture