

DDX41 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55524

Specification

DDX41 Polyclonal Antibody - Product Information

Application IHC-P, WB Primary Accession O9UJV9

Reactivity Rat, Dog, Cow

Host Rabbit
Clonality Polyclonal
Calculated MW 69838

DDX41 Polyclonal Antibody - Additional Information

Gene ID 51428

Other Names

Probable ATP-dependent RNA helicase DDX41, 3.6.4.13, DEAD box protein 41, DEAD box protein abstrakt homolog, DDX41, ABS

Format

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

Storage

Store at -20 °C 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 °C.

DDX41 Polyclonal Antibody - Protein Information

Name DDX41

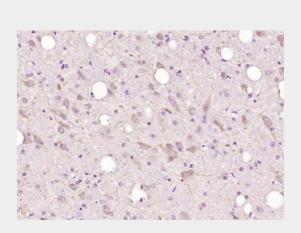
Synonyms ABS

Function

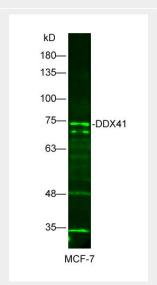
Probable ATP-dependent RNA helicase. Is required during post- transcriptional gene expression. May be involved in pre-mRNA splicing.

Cellular Location

Nucleus.



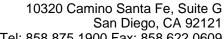
Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (DDX41) Polyclonal Antibody, Unconjugated (bs-14326R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample: MCF-7 Cells Lysate at 25 ug Primary: Anti-DDX41(bs-143126R) at 1/300

dilution

Secondary: IRDye800CW Goat Anti-Rabbit



abcepta

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DDX41 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

IgG at 1/20000 dilution Predicted band size: 70kD Observed band size: 70kD