

DDX42 Polyclonal Antibody

Description

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| Product type | Primary Antibody |
| Code | BT-AP08427 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 100ul, 50ul, 20ul |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 850-930 |
| Mol wt | N/A |
| Species reactivity | Human, Mouse |
| Clonality | Polyclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | ATP-dependent RNA helicase DDX42 |
| Synonyms | ATP-dependent RNA helicase DDX42 ;EC 3.6.4.13;DEAD box protein 42;RNA helicase-like protein;RHELP;RNA helicase-related protein;RNAHP;SF3b DEAD box protein;Splicing factor 3B-associated 1 |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the Asp-Glu-Ala-Asp (DEAD) box protein family. Members of this protein family are putative RNA helicases, and are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. Two transcript variants encoding the same protein have been identified for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year