

# DDX46 Rabbit Polyclonal Antibody



CAB18494

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## Product Information

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

117KDa

**Calculated MW:**

117kDa

**Applications:**

WB

**Reactivity:**

Human

## Antibody Information

**Recommended dilutions:**

WB 1:500 - 1:2000

**Source:**

Rabbit

**Isotype:**

IgG

**Purification:**

Affinity purification

## Protein Background

This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They 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. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene is a component of the 17S U2 snRNP complex; it plays an important role in pre-mRNA splicing. Multiple alternatively spliced transcript variants have been found for this gene.

## Immunogen information

**Gene ID:**

9879

**Uniprot**

Q7L014

**Synonyms:**

PRPF5; Prp5; DDX46

**Immunogen:**

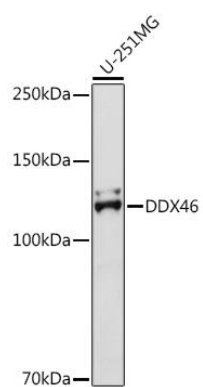
Recombinant protein of human DDX46.

**Storage:**

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot - DDX46 Rabbit pAb (CAB18494)