



[Go to Product page](#)

Datasheet for ABIN7448521  
**anti-DDX46 antibody (C-Term)**

### Overview

Quantity:	25 µg
Target:	DDX46
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX46 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

### Product Details

Purpose:	Rabbit anti-DDX46 IHC Antibody, Affinity Purified
Immunogen:	Between AA 981 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,X. tropicalis,Chicken,Turkey,Bovine,Dog,Horse,Rabbit,Guinea pig_10141,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Crab-eating macaque,Duckbill platypus,African elephant,Tasmanian devil,White-tufted-ear marmoset,Small-eared galago,Naked mole rat,Chinese hamster,Northern white-cheeked gibbon,Green anole,Gray short-tailed opossum,West Indian ocean coelacanth, Little brown bat,Zebra finch
Purification:	Affinity Purified

## Target Details

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Target:	DDX46
Alternative Name:	DDX46 ( <a href="#">DDX46 Products</a> )
Background:	Background: DDX46 is a member of the DEAD box family of proteins that possesses several conserved motifs which include the highly conserved DEAD (Asp-Glu-Ala-Asp) amino acid sequence motif. The major activity of DEAD box proteins is to function as ATP-dependent RNA helicases. As helicases, DEAD proteins 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. DDX46 is a component of the 17S U2 snRNP complex and plays an important role in pre-mRNA splicing.
Gene ID:	9879
NCBI Accession:	<a href="#">NP_055644</a>
UniProt:	<a href="#">Q7L014</a>

## Application Details

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Application Notes:	1:100 - 1:500
Restrictions:	For Research Use only

## Handling

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Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months