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Datasheet for ABIN7448513  
**anti-DDX17 antibody (C-Term)**

### Overview

Quantity:	10 µg
Target:	DDX17
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX17 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

### Product Details

Purpose:	Rabbit anti-DDX17 IHC Antibody, Affinity Purified
Immunogen:	Between AA 550 and C-term
Isotype:	IgG
Predicted Reactivity:	Dog,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,White-tufted-ear marmoset,Crab-eating macaque,Little brown bat,Northern white-cheeked gibbon
Purification:	Affinity Purified

### Target Details

Target:	DDX17
Alternative Name:	DDX17 ( <a href="#">DDX17 Products</a> )

## Target Details

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**Background:** Background: DDX17 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. Some members of the DEAD box proteins also exhibit functions involved in transcriptional regulation. In addition to a role involved in RNA splicing, DDX17 has been observed to interact with and act as a transcriptional coactivator for estrogen receptor alpha (ERalpha). DDX17 is closely related to and forms heterodimers with DDX5.

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**Gene ID:** 10521

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**UniProt:** [Q92841](#)

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**Pathways:** [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#), [Regulation of Muscle Cell Differentiation](#)

## Application Details

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**Application Notes:** 1:100 - 1:500

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**Restrictions:** For Research Use only

## Handling

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**Concentration:** 100 µg/mL

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**Buffer:** Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

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**Preservative:** Sodium azide

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**Precaution of Use:** This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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**Storage:** 4 °C

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**Expiry Date:** 12 months