antibodies.com

Datasheet for ABIN1537431 anti-DDX56 antibody (C-Term)

Image



Overview

Quantity:	400 µL
Target:	DDX56
Binding Specificity:	AA 518-546, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX56 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DDX56 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 518-546 amino acids from the C-terminal region of human DDX56.
Clone:	RB37068
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DDX56
Alternative Name:	DDX56 (DDX56 Products)
Background:	This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN1537431 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

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 shows ATPase activity in the presence of polynucleotides and
associates with nucleoplasmic 65S preribosomal particles. This gene may be involved in
ribosome synthesis, most likely during assembly of the large 60S ribosomal subunit.

Molecular Weight:	61590
Gene ID:	54606
NCBI Accession:	NP_001244118, NP_061955
UniProt:	Q9NY93

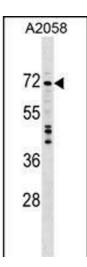
Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Storage Comment:	DDX56 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN1537431 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. DDX56 Antibody (C-term) (ABIN1537431 and ABIN2848934) western blot analysis in cell line lysates (35 μ g/lane).This demonstrates the DDX56 antibody detected the DDX56 protein (arrow).

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN1537431 | 09/11/2023 | Copyright antibodies-online. All rights reserved.