antibodies -online.com







anti-DDX21 antibody (C-Term)



\sim			
	N/P	r\/I	i⊢₩

Target:

Alternative Name:

Quantity:	25 μg
Target:	DDX21
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX21 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)
Product Details	
Purpose:	Rabbit anti-DDX21 IHC Antibody, Affinity Purified
Immunogen:	Between AA 725 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,Dog,Horse,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Northern white-cheeked gibbon,Thirteen-lined ground squirrel,Crab-eating macaque,African elephant
Purification:	Affinity Purified
Target Details	

DDX21

DDX21 (DDX21 Products)

Target Details

Racko	irai ind:
Dacku	round:

Background: DDX21 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. DDX21 has been shown to be required for the processing of 20S rRNA to 18S and has also been shown to be important for c-Jun transcriptional activation.

Gene ID: 9188

NCBI Accession: NP_004719

UniProt: Q9NR30

Pathways: SARS-CoV-2 Protein Interactome

Application Details

Application Notes: 1:100 - 1:500

Restrictions: For Research Use only

Handling

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	