

DDX28 antibody

Product Information

Catalog No.:	FNab02304
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Plays an essential role in facilitating the proper assembly of the mitochondrial large ribosomal subunit and its helicase activity is essential for this function(PubMed:25683708, PubMed:25683715). May be involved in RNA processing or transport. Has RNA and Mg(2+)-dependent ATPase activity(PubMed:11350955).

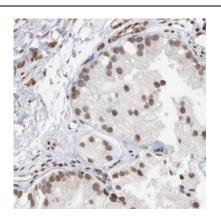
Immunogen information

Immunogen:	DEAD(Asp-Glu-Ala-Asp) box polypeptide 28	
Synonyms:	Probable ATP-dependent RNA helicase DDX28 Mitochondrial DEAD box protein 28 DDX28 MDDX28	
Observed MW:	60 kDa	
Uniprot ID :	Q9NUL7	

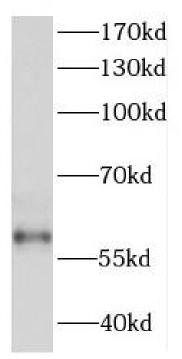
Application

Reactivity:	Human, Mouse, Rat		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200			
Image:			





Immunohistochemistry of paraffin-embedded human prostate cancer using FNab02304(DDX28 antibody) at dilution of 1:50



A549 cells were subjected to SDS PAGE followed by western blot with FNab02304(DDX28 antibody) at dilution of 1:300