

DHX29 antibody

Product Information

Catalog No.:	FNab02377	
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

ATP-binding RNA helicase involved in translation initiation. Part of the 43S preinitiation complex that is required for efficient initiation on mammalian mRNAs with structured 5'-UTRs by promoting efficient NTPase-dependent 48S complex formation. Specifically binds to the 40S ribosome near the mRNA entrance. Does not possess a processive helicase activity.

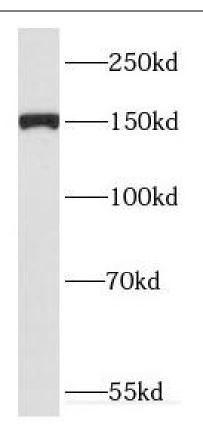
Immunogen information

Immunogen:	DEAH(Asp-Glu-Ala-His) box polypeptide 29
Synonyms:	ATP-dependent RNA helicase DHX29 DEAH box protein 29 Nucleic acid helicase DDXx DHX29 DDX29
Observed MW:	150-155 kDa
Uniprot ID :	Q7Z478

Application

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





HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab02377(DHX29 antibody) at dilution of 1:500