

anti- DDX17 antibody

Product Information

Catalog No.:	FNab02296
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

RNA-dependent ATPase activity. Involved in transcriptional regulation. Transcriptional coactivator for estrogen receptor ESR1. Increases ESR1 AF-1 domain-mediated transactivation. Synergizes with DDX5 and SRA1 RNA to activate MYOD1 transcriptional activity and probably involved in skeletal muscle differentiation. Required for zinc-finger antiviral protein ZC3HAV1-mediated mRNA degradation.

Immunogen information

Immunogen:	DEAD(Asp-Glu-Ala-Asp) box polypeptide 17
Synonyms:	DDX17, DEAD box protein 17, DEAD box protein p72, P72, RH70, RNA dependent helicase p72
Observed MW:	72 kDa, 80 kDa
Uniprot ID :	Q92841

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IF, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:500-1:2000; IHC: 1:500-1:2000; IF: 1:10-1:100

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Wuhan Fine Biotech Co., Ltd.

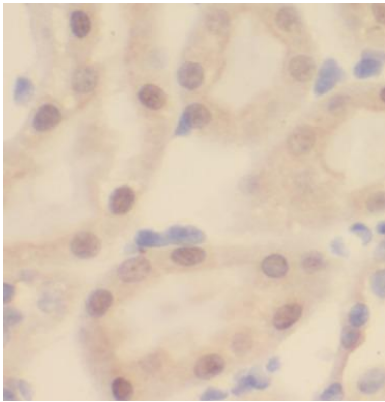
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

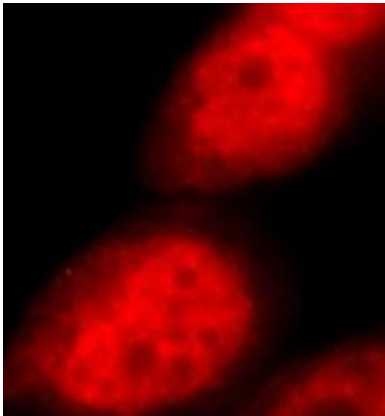
Fax: (0086)027-87800889

www.fn-test.com

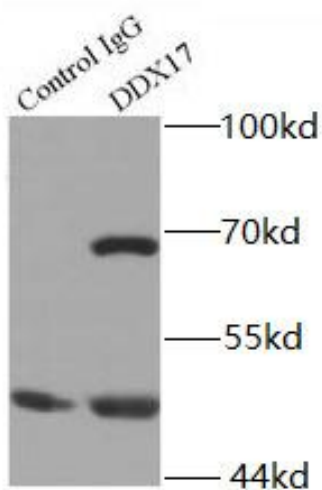
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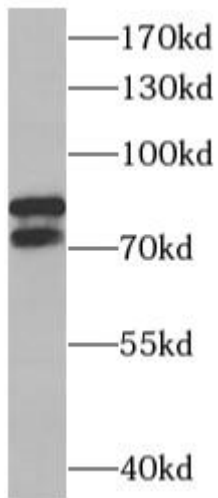
Immunohistochemistry of paraffin-embedded human kidney using FNab02296(DDX17 antibody) at dilution of 1:100



Immunofluorescent analysis of HeLa cells, using DDX17 antibody FNab02296 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-DDX17,P72 (IP: FNab02296, 4ug; Detection: FNab02296 1:1000) with mouse brain tissue lysate 3000ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab02296(DDX17 antibody) at dilution of 1:1000