

anti- TDRD5 antibody

Product Information

Catalog No.:	FNab08579
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

Required during spermiogenesis to participate in the repression transposable elements and prevent their mobilization, which is essential for the germline integrity. Probably acts via the piRNA metabolic process, which mediates the repression of transposable elements during meiosis by forming complexes composed of piRNAs and Piwi proteins and govern the methylation and subsequent repression of transposons. Required for chromatoidbody(CB) assembly(By similarity).

Immunogen information

Immunogen:	tudor domain containing 5
Synonyms:	None
Observed MW:	116 kDa
UniprotID :	Q8NAT2

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IP

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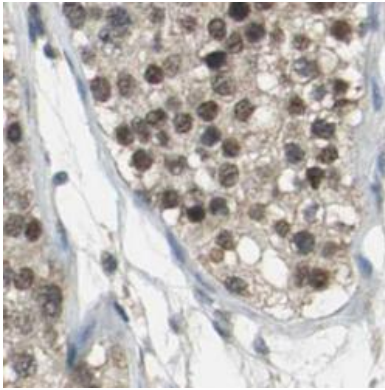
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

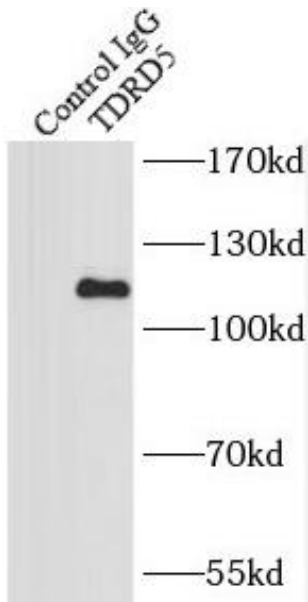
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Recommended dilution: WB: 1:200-1:1000; IP: 1:200-1:1000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded mouse testis tissue slide using FNab08579(TDRD5 Antibody) at dilution of 1:50



IP Result of anti-TDRD5 (IP:FNab08579, 5ug; Detection:FNab08579 1:300) with mouse testis tissue lysate 2800ug.

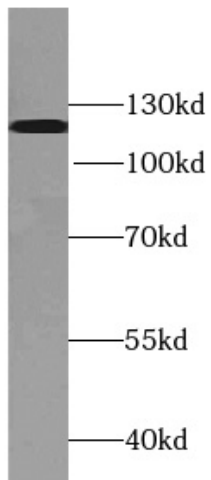
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mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab08579(TDRD5 Antibody) at dilution of 1:300



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