

TDRD3 antibody

Product Information

Catalog No.:	FNab08578
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

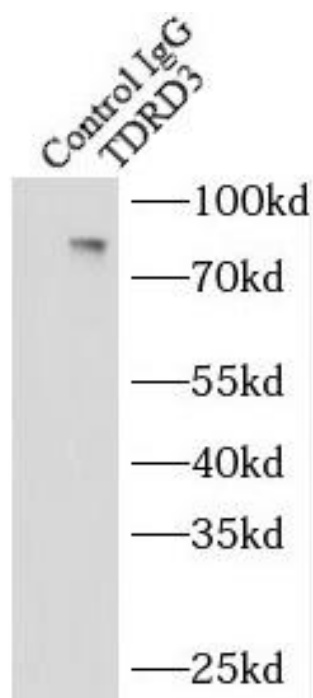
Scaffolding protein that specifically recognizes and binds dimethylarginine-containing proteins. In nucleus, acts as a coactivator: recognizes and binds asymmetric dimethylation on the core histone tails associated with transcriptional activation(H3R17me2a and H4R3me2a) and recruits proteins at these arginine-methylated loci. In cytoplasm, may play a role in the assembly and/or disassembly of mRNA stress granules and in the regulation of translation of target mRNAs by binding Arg/Gly-rich motifs(GAR) in dimethylarginine-containing proteins.

Immunogen information

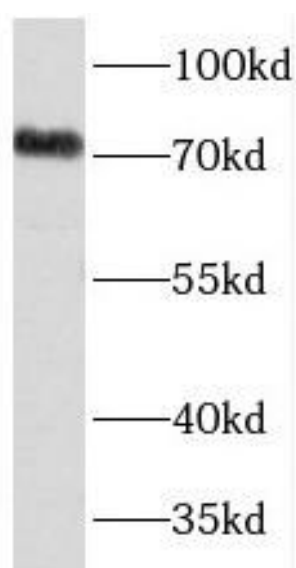
Immunogen:	tudor domain containing 3
Synonyms:	Tudor domain-containing protein 3 TDRD3
Observed MW:	73 kDa;83 kDa
Uniprot ID :	Q9H7E2

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP, IF
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IF: 1:20-1:200
Image:	



IP Result of anti-TDRD3 (IP:FNab08578, 3ug;
Detection:FNab08578 1:1000) with HeLa cells
lysate 3800ug.



mouse testis tissue were subjected to SDS PAGE
followed by western blot with FNab08578(TDRD3
Antibody) at dilution of 1:300