

ODF1 antibody

Product Information

Catalog No.:	FNab05970
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

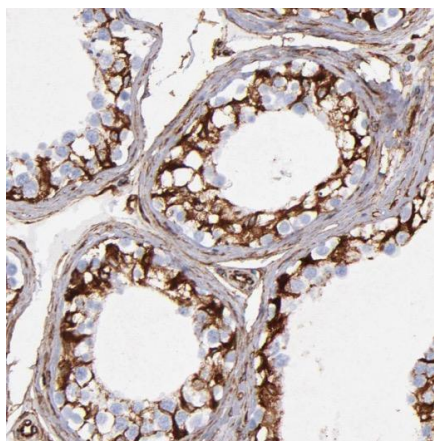
Component of the outer dense fibers(ODF) of spermatozoa. ODF are filamentous structures located on the outside of the axoneme in the midpiece and principal piece of the mammalian sperm tail and may help to maintain the passive elastic structures and elastic recoil of the sperm tail.

Immunogen information

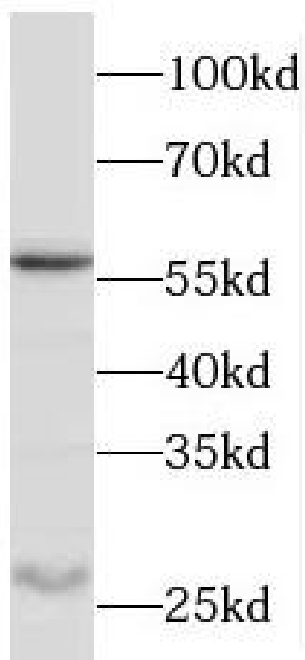
Immunogen:	outer dense fiber of sperm tails 1
Synonyms:	Outer dense fiber protein 1 Heat shock protein beta-10 (HspB10) ODF1 HSPB10 ODFP
Observed MW:	28, 56 kDa
Uniprot ID :	Q14990

Application

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



Immunohistochemistry of paraffin-embedded human testis tissue slide using FNab05970(ODF1 Antibody) at dilution of 1:50



rat testis tissue were subjected to SDS PAGE followed by western blot with FNab05970(ODF1 Antibody) at dilution of 1:600