

KATNAL1 antibody

Product Information

Catalog No.:	FNab04470	
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

Regulates microtubule dynamics in Sertoli cells, a process that is essential for spermiogenesis and male fertility. Severs microtubules in an ATP-dependent manner, promoting rapid reorganization of cellular microtubule arrays(By similarity).

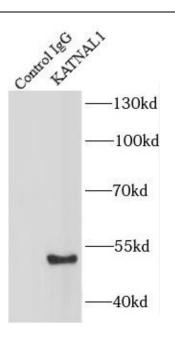
Immunogen information

Immunogen:	katanin p60 subunit A-like 1
Synonyms:	Katanin p60 ATPase-containing subunit A-like 1 (Katanin p60 subunit A-like 1) p60 katanin-like 1 KATNAL1
Observed MW:	50-55 kDa
Uniprot ID :	Q9BW62

Application

Reactivity:	Human		
Tested Application:	ELISA, WB, IP		
Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:2000			
Image:			





-100kd

70kd

55kd 40kd

-35kd

-25kd

-15kd

-10kd

IP Result of anti-KATNAL1 (IP:FNab04470, 3ug; Detection:FNab04470 1:500) with HeLa cells lysate 3000ug.

HeLa cells were subjected to SDS PAGE followed by western blot with FNab04470(KATNAL1 Antibody) at dilution of 1:300