

# LSM1 antibody

#### **Product Information**

Catalog No.:	FNab04870	
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

Plays a role in replication-dependent histone mRNA degradation. Binds specifically to the 3'-terminal U-tract of U6 snRNA.

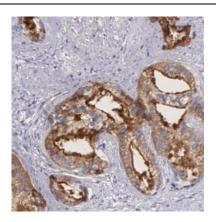
### Immunogen information

Immunogen:	LSM1 homolog, U6 small nuclear RNA associated
Synonyms:	U6 snRNA-associated Sm-like protein LSm1 Cancer-associated Sm- like Small nuclear ribonuclear CaSm LSM1 CASM
Observed MW:	18-20 kDa
Uniprot ID :	O15116

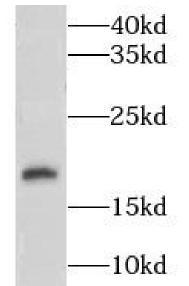
## Application

Reactivity:	Human	
Tested Application:	ELISA, IHC, WB	
Recommended dilution: WB: 1:500 - 1:3000; IHC: 1:50 - 1:200		
Image:		





Immunohistochemistry of paraffin-embedded human prostate cancer using FNab04870(LSM1 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab04870(LSM1 antibody) at dilution of 1:600