

## LSS antibody

### Product Information

Catalog No.:	FNab04881
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

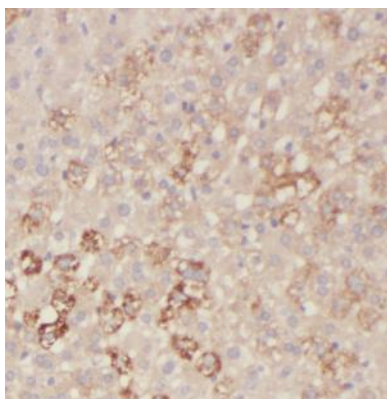
Catalyzes the cyclization of(S)-2,3 oxidosqualene to lanosterol, a reaction that forms the sterol nucleus. Through the production of lanosterol may regulate lens protein aggregation and increase transparency.

### Immunogen information

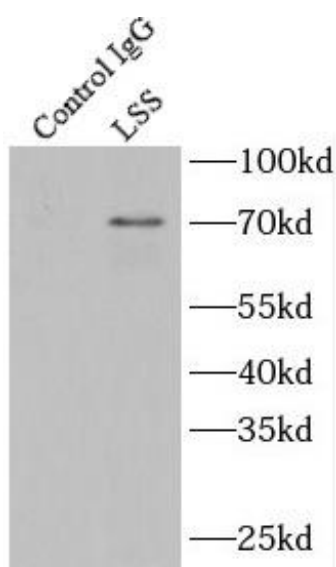
Immunogen:	lanosterol synthase(2,3-oxidosqualene-lanosterol cyclase)
Synonyms:	Lanosterol synthase 2,3-epoxysqualene--lanosterol cyclase Oxidosqualene--lanosterol cyclase (OSC, hOSC) LSS OSC
Observed MW:	70-75 kDa
Uniprot ID :	P48449

### Application

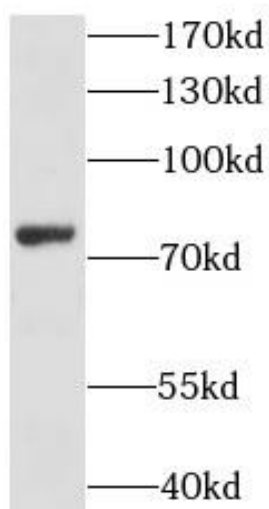
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver using FNab04881(LSS antibody) at dilution of 1:50



IP Result of anti-LSS (IP:FNab04881, 3ug; Detection:FNab04881 1:500) with HepG2 cells lysate 2900ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab04881(LSS antibody) at dilution of 1:500