

# LSS antibody

### **Product Information**

Catalog No.:	FNab04882	
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

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.

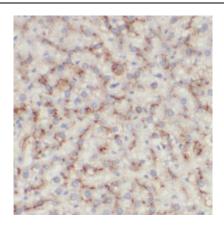
#### Immunogen information

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

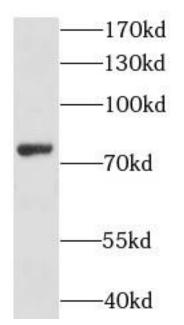
## Application

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





Immunohistochemistry of paraffin-embedded human liver using FNab04882(LSS antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab04882(LSS antibody) at dilution of 1:500