



LSS rabbit pAb

货号	YP-Ab-18261
同位型	IgG
应用	WB
种属	Human;Mouse;Rat
靶点	LSS
基因名称	LSS OSC
蛋白名称	Lanosterol synthase (EC 5.4.99.7) (2,3-epoxysqualene--lanosterol cyclase) (Oxidosqualene--lanosterol cyclase) (OSC) (hOSC)
免疫原	Synthesized peptide derived from human LSS
特异性	This antibody detects endogenous levels of LSS at Human, Mouse,Rat
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	81kD
功能	Key enzyme in the cholesterol biosynthesis pathway. 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 .
细胞定位	Endoplasmic reticulum membrane ; Peripheral membrane protein .
组织表达	Widely expressed. Expressed in the hair bulb, the outer root sheath and hair matrix of the hair follicle epithelium. Also detected in dermal papilla, epidermis, sweat glands, sebaceous glands, and blood vessels.
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

