

# **Product datasheet for TA387595**

## LSS Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

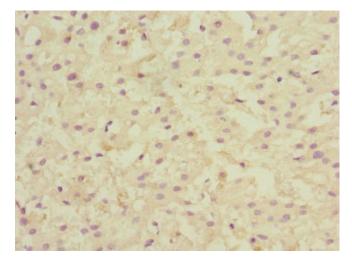
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Lanosterol synthase protein (1-300AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>P48449</u>
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.

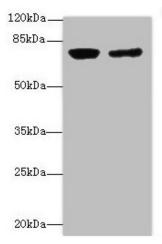


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### **Product images:**



Immunohistochemistry of paraffin-embedded human liver cancer using TA387595 at dilution of 1:100



Western blot All lanes: LSS antibody at 0.76µg/ml Lane 1: PC-3 whole cell lysate Lane 2: Hela whole cell lysate Secondary Goat polyclonal to rabbit lgG at 1/10000 dilution Predicted band size: 84, 75, 83 kDa Observed band size: 84 kDa

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