

bs-18347R

[Primary Antibody]

LPGAT1 Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500)
Clonality: Polyclonal		IHC-F (1:100-500)
GeneID: 9926	SWISS: Q92604	IF (1:100-500)
Target: LPGAT1		ICC/IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human LPGAT1: 151-250/370.		
Purification: affinity purified by Protein A		Reactivity: (predicted: Human, Mouse, Rat, Pig, Chicken)
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Predicted MW.: 43 kDa
Background: Acyl-CoA:lysophosphatidylglycerol (LPG) acyltransferase catalyzes the reacylation of LPG to phosphatidylglycerol, a membrane phospholipid that is an important precursor for the synthesis of cardiolipin (Yang et al., 2004 [PubMed 15485873]).[supplied by OMIM, Mar 2008]		Subcellular Location: Cytoplasm

— SELECTED CITATIONS —

- **[IF=3.115]** Huiyuan Gong. et al. Upregulation of LPGAT1 Enhances Lung Adenocarcinoma Proliferation. FRONT BIOSCI-LANDMRK. 2023 May;28(5):89 WB ;Human. 37258473