

PNPLA4 Antibody (C-term)

Catalog_no: AB1265

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:171-199

Specificity: This PNPLA4 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 171-199 amino acids from the C-terminal region of human

PNPLA4.

Dilution: WB,1:1000;IHC-P,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Patatin-like phospholipase domain-containing protein 4, Protein GS2, PNPLA4,

DXS1283E, GS2

Isotype: Rabbit Ig

Background: This gene encodes a member of the patatin-like family of phospholipases. The encoded

enzyme has both triacylglycerol lipase and transacylase activities and may be involved in adipocyte triglyceride homeostasis. Alternate splicing results in multiple transcript

variants. A pseudogene of this gene is found on chromosome Y.

reference: Gao, J.G., et al. Mol. Genet. Metab. 96(4):253-260(2009) Kienesberger, P.C., et al. J. Lipid

Res. 50 SUPPL, S63-S68 (2009): Johansson, L.E., et al. PLoS ONE 4 (4), E5327 (2009): Gao,

J.G., et al. Biochem. Biophys. Res. Commun. 360(2):501-506(2007)