bs-12745R

[Primary Antibody]

Bioss ANTIBODIES

PNPLA3 Rabbit pAb

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DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 80339 **SWISS:** Q9NST1

Target: PNPLA3

Immunogen: KLH conjugated synthetic peptide derived from human PNPLA3:

101-200/481.

Purification: affinity purified by Protein A

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.

Background: The protein encoded by this gene is a triacylglycerol lipase that

mediates triacylglycerol hydrolysis in adipocytes. The encoded protein, which appears to be membrane bound, may be involved in the balance of energy usage/storage in adipocytes. [provided by

RefSeq, Jul 2008]

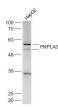
Applications: WB (1:500-2000)

Reactivity: Human

Predicted 53 kDa

Subcellular Location: Cell membrane

- VALIDATION IMAGES -



Sample: HepG2(Human) Cell Lysate at 30 ug Primary: Anti-PNPLA3 (bs-12745R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 53 kD Observed band size: 53/58 kD