

Anti-LPCAT2 antibody (290-370 Internal) (STJ93950) STJ93950

GENERAL INFORMATION

Applications WB, ELISA Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Lysophosphatidylcholine Acyltransferase 2 (290-370 Internal) is suitable for use in Western Blot and Description ELISA research applications. Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 FLISA 1:40000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 54947 Gene Symbol LPCAT2 Uniprot ID PCAT2_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human LPCAT2 at amino acid range 321-370 Immunogen 290-370 Internal Region Specificity LPCAT2 polyclonal antibody (Lysophosphatidylcholine Acyltransferase 2) binds to endogenous Lysophosphatidylcholine Acyltransferase 2 at the amino acid region 290-370 Internal. Immunogen Sequence (kD) K562 HT29 K562 117--- 117 -- 85 85-LPCAT2 AYTL1--48---- 48 34--- 34 -- 26 26--- 19 19-(kD) arn blot analysis of lysates from K562 and HT-29 using LPCAT2 Antibody. The lane on the right is ad with the synthesized perticle Western blot analysis of the lysa using LPCAT2 antibody. es from HT-29

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081