

Anti-PNPLA2 antibody (300-394) [S5MR] (STJ11102265)

STJ11102265

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID 55MR

Concentration Lot specific
Conjugation Purification
Dilution Range WB:1:1000-1:2000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

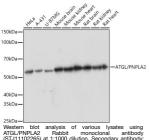
Gene ID 57104
Gene Symbol PNPLA2
Uniprot ID PLPL2_HUMAN
Immunogen
Immunogen Region 300-394

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 300-394 of human ATGL/PNPLA2

NP_065109.1

Immunogen LPARLNEALLEACVEPTDLL TTLSNMLPVRLATAMMVPYT LPLESALSFTIRLLEWLPDV PEDIRWMKEQTGSICQYLVM

Sequence RAKRKLGRHLPSRLP



Western blot analysis of various lysates using ATGL/PNR-JA2 Rabbit monoclonal antibody (STJ11102265) at 1:1000 dilution. Secondary antibody HRP Geat Anti-Rabbit [96 (H-L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kt. Exposure time: 60s.