

ATGL/PNPLA2 Rabbit Polyclonal Antibody



CAB6245

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

55kDa

Calculated MW:

19kDa/55kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes an enzyme which catalyzes the first step in the hydrolysis of triglycerides in adipose tissue. Mutations in this gene are associated with neutral lipid storage disease with myopathy.

Immunogen information

Gene ID:

57104

Uniprot

Q96AD5

Synonyms:

PNPLA2; 1110001C14Rik; ATGL; FP17548; PEDF-R; TTS-2.2; TTS2; iPLA2zeta

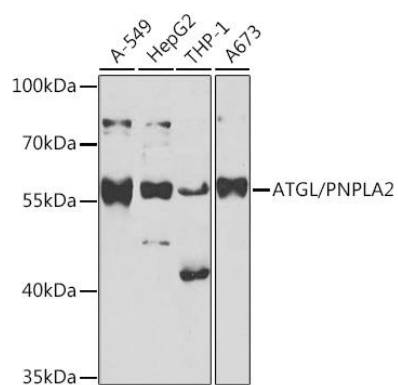
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 265-504 of human PNPLA2 (NP_065109.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using ATGL/PNPLA2 antibody (CAB6245) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.