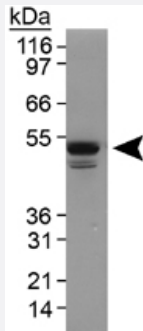


Plin3 polyclonal antibody

Catalog # PAB12130 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of Plin3 in 3T3-L1 lysate using Plin3 polyclonal antibody (Cat # PAB12130).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Plin3.
Immunogen	A synthetic peptide corresponding to amino acids 1-100 of mouse Plin3.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (1:1000-1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-glycine, 150 mM NaCl (0.05% sodium azide)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Plin3 in 3T3-L1 lysate using Plin3 polyclonal antibody (Cat # PAB12130).

Gene Info — M6prbp1

Entrez GeneID [66905](#)

Protein Accession# [Q9DBG5](#)

Gene Name M6prbp1

Gene Alias 1300012C15Rik, Tip47

Gene Description mannose-6-phosphate receptor binding protein 1

Gene Ontology [Hyperlink](#)

Other Designations -

Publication Reference

- [Retinyl ester homeostasis in the adipose differentiation-related protein-deficient retina.](#)

Imanishi Y, Sun W, Maeda T, Maeda A, Palczewski K.

The Journal of Biological Chemistry 2008 Sep; 283(36):25091.

Application: WB-Ti, Mouse, Mouse heart, white adipose tissue (WAT) homogenates, retinal pigmented epithelium

- [S3-12, Adipophilin, and TIP47 package lipid in adipocytes.](#)

Wolins NE, Quaynor BK, Skinner JR, Schoenfish MJ, Tzekov A, Bickel PE.

The Journal of Biological Chemistry 2005 May; 280(19):19146.

Application: IF, WB-Tr, Human, Mouse, 3T3-L1, HeLa, HIB-1B cells

- [TIP47: a cargo selection device for mannose 6-phosphate receptor trafficking.](#)

Diaz E, Pfeffer SR.

Cell 1998 May; 93(3):433.

Application: IF, WB-Ce, Human, Monkey, Cow, K562, EBTr, COS cells