

Product Datasheet

Lipin 1 Antibody



Catalog No: CY8424

Reactivity: Human

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP FC

www.abways.com

Information

UniProt ID: Q14693

All Names: Lipin-1; Lpin1; PAP1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 130kDa

Application

WB 1:500~1:2000

IHC 1:50~1:200

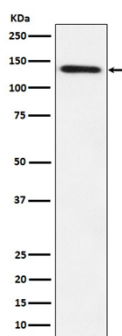
ICC/IF 1:50~1:200

IP 1:30

FC 1:50

Background

Plays important roles in controlling the metabolism of fatty acids at different levels. Acts as a magnesium-dependent phosphatidate phosphatase enzyme which catalyzes the conversion of phosphatidic acid to diacylglycerol during triglyceride, phosphatidylcholine and phosphatidylethanolamine biosynthesis in the reticulum endoplasmic membrane.



Western blot analysis of Lipin 1 expression in HepG2 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com