

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **LIPIN 1 RABBIT PAB**

Cat.#: N226029

Product Name: Anti-Lipin 1 Rabbit pAb

Synonyms: Lipin-1; Lpin1; PAP1

**UNIPROT ID: 014693** 

**Background:** Plays important roles in controlling the metabolism of fatty acids at differents 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.

Immunogen: A synthetic peptide of human Lipin 1

**Applications:** WB,IHC-F,IHC-P,ICC/IF,FC,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20 FC: 1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 99 kDa; Observed MW: 130 kDa

Isotype: IgG

Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

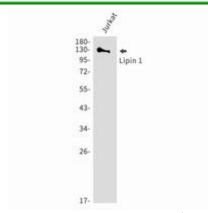
Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Lipin 1 in Jurkat lysates using Lipin 1 antibody.