

LIPIN 1 RABBIT PAB

Cat.#: N226029

Product Name: Anti-Lipin 1 Rabbit pAb

Synonyms: Lipin-1; Lpin1; PAPI

UNIPROT ID: Q14693

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.

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

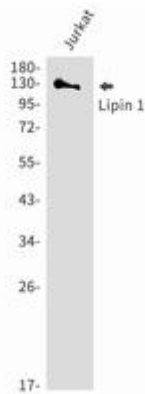
Conjugation: Unconjugated

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



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