

**Anti-Human LIPI Polyclonal Antibody**  
**Polyclonal Antibody**

**Cat.NO.: PA04773**

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3th Edition

**Description:**The protein encoded by this gene is a phospholipase that hydrolyzes phosphatidic acid to produce lysophosphatidic acid. Defects in this gene are a cause of susceptibility to familial hypertriglyceridemia. This gene is also expressed at high levels in Ewing family tumor cells. Alternative splicing results in multiple transcript variants.LIPI (Lipase I) is a Protein Coding gene. Diseases associated with LIPI include Hypertriglyceridemia and Listeriosis. Among its related pathways are Lipoprotein metabolism and Metabolism. GO annotations related to this gene include heparin binding and phospholipase activity. An important paralog of this gene is LIPH.

**Antigen:**Synthesized peptide derived from the Internal region of human LPD lipase

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Expressed in testis. Expressed exclusively at the connecting piece of the sperm.