



[Go to Product page](#)

Datasheet for ABIN7115891 anti-LIPH antibody

Overview

| | |
|--------------|--|
| Quantity: | 100 µg |
| Target: | LIPH |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This LIPH antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP) |

Product Details

| | |
|---------------|---------------------------------|
| Immunogen: | lipase, member H |
| Isotype: | IgG |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95 % as determined by SDS-PAGE |

Target Details

| | |
|-------------------|---|
| Target: | LIPH |
| Alternative Name: | LIPH (LIPH Products) |
| Background: | Synonyms:LPDLR, MPAPLA1, PLA1B Background:Hydrolyzes specifically phosphatidic acid(PA) to produce 2-acyl lysophosphatidic acid(LPA, a potent bioactive lipid mediator) and fatty acid. Does not hydrolyze other phospholipids, like phosphatidylserine(PS), phosphatidylcholine(PC) and phosphatidylethanolamine(PE) or triacylglycerol(TG). |

Target Details

Molecular Weight: 55 kDa

Gene ID: 200879

UniProt: [Q8WWY8](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months