

## LPIN2 Rabbit pAb

CatalogNo: YN2338

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 98kD (Observed)

#### Isotype

- IgG

### Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human protein . at AA range: 220-300

**Specificity** LPIN2 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** LPIN2 KIAA0249

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                          |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------|
| <b>Protein Name</b>          | Phosphatidate phosphatase LPIN2 (Lipin-2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                          |
|                              | <b>Organism</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Gene ID</b>         | <b>UniProt ID</b>        |
|                              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">9663</a> ; | <a href="#">Q92539</a> ; |
|                              | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | <a href="#">Q99PI5</a> ; |
| <b>Cellular Localization</b> | Nucleus . Cytoplasm, cytosol . Endoplasmic reticulum membrane . Translocates to endoplasmic reticulum membrane with increasing levels of oleate. .                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                          |
| <b>Tissue specificity</b>    | Expressed in liver, lung, kidney, placenta, spleen, thymus, lymph node, prostate, testes, small intestine, and colon.                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                          |
| <b>Function</b>              | Disease:Defects in LPIN2 are the cause of Majeed syndrome [MIM:609628]. Majeed syndrome is an autosomal recessive disorder combining features of chronic recurrent multifocal osteomyelitis [MIM:259680], congenital dyserythropoietic anemia and inflammatory dermatosis.,online information:Repertory of FMF and hereditary autoinflammatory disorders mutations,similarity:Belongs to the lipin family.,tissue specificity:Expressed in liver, lung, kidney, placenta, spleen, thymus, lymph node, prostate, testes, small intestine, and colon., |                        |                          |

## | Validation Data

## | Contact information

Orders:           order@immunoway.com  
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**LPIN2 Rabbit pAb**

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