

## LPAL2 Antibody

PACO46518

### Description

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This LPAL2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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| <b>SKU:</b>          | PACO46518                                                                                                                                                                                                                  |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)                                                                                                                                                                                     |
| <b>Category:</b>     | -                                                                                                                                                                                                                          |
| <b>Synonyms:</b>     | LPAL2 antibody, APOARGC antibody, Putative apolipoprotein(a)-like protein 2 antibody, Apo(a)-like protein 2 antibody, Lp(a)-like protein 2 antibody, Apolipoprotein a-related gene C protein antibody, Apo(a)rg-C antibody |
| <b>Clone:</b>        | Polyclonal                                                                                                                                                                                                                 |
| <b>Applications:</b> | <a href="#">ELISA</a> <a href="#">IHC</a> <a href="#">IF</a>                                                                                                                                                               |
| <b>Conjugation:</b>  | Non-conjugated                                                                                                                                                                                                             |
| <b>Reactivity:</b>   | Human                                                                                                                                                                                                                      |

### Antibody Data

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|                           |                                                                                |
|---------------------------|--------------------------------------------------------------------------------|
| <b>Isotype:</b>           | IgG                                                                            |
| <b>Uniprot:</b>           | Q16609                                                                         |
| <b>Host Species:</b>      | Rabbit                                                                         |
| <b>Purification:</b>      | >95%, Protein G purified                                                       |
| <b>Immunogen:</b>         | Recombinant Human Putative apolipoprotein(a)-like protein 2 protein (52-124AA) |
| <b>Immunogen Species:</b> | Homo sapiens (Human)                                                           |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  |
| <b>Form:</b>              | Liquid                                                                         |

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

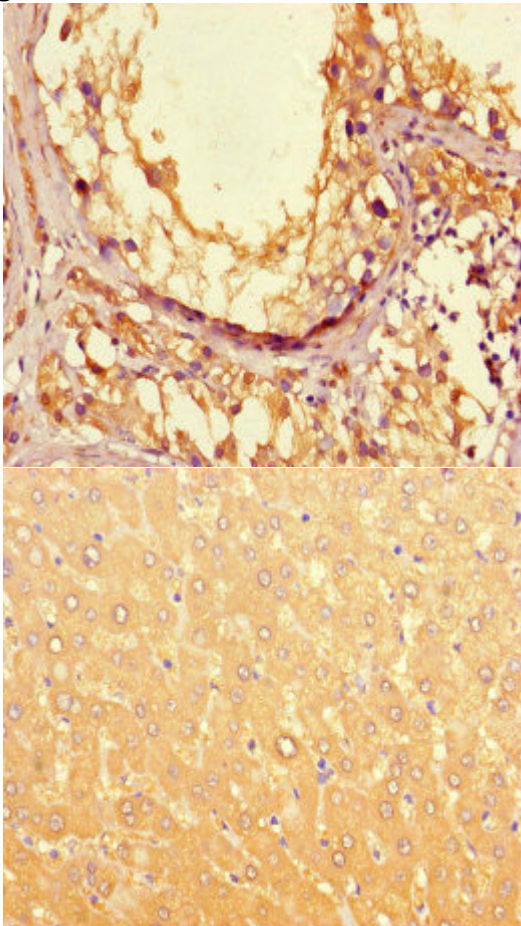
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | IHC         | 1:20-1:200           |
|                        | IF          | 1:50-1:200           |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

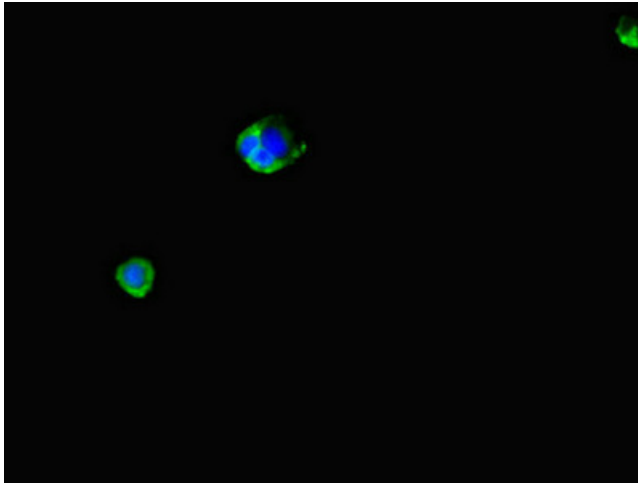
### Image



### Description

Immunohistochemistry of paraffin-embedded human testis tissue using PACO46518 at dilution of 1:100

Immunohistochemistry of paraffin-embedded human liver tissue using PACO46518 at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using PACO46518 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)