

# LRRC25 Rabbit pAb

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Catalog # AP94029

## Product Information

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| <b>Application</b>             | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>              | Rat, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Clonality</b>               | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Physical State</b>          | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Immunogen</b>               | KLH conjugated synthetic peptide derived from mouse LRRC25                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Isotype</b>                 | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Purity</b>                  | affinity purified by Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Buffer</b>                  | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>SUBCELLULAR LOCATION</b>    | Membrane; Single-pass type I membrane protein.                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Important Note</b>          | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.                                                                                                                                                                                                                                                                                                                                        |
| <b>Background Descriptions</b> | LRRC25 is a 305 amino acid protein that contains two LRR repeats. LRRC25 is a single-pass type I membrane protein that is expressed in monocyte-derived dendritic cells (MDDC), granulocytes, monocytes, plasmacytoid dendritic cells (PDC), B-lymphocytes, peripheral blood leukocytes, spleen and bone marrow, with lower levels in lymph nodes, fetal liver, and appendix. LRRC25 may play a role in the activation of cells of innate and acquired immunity. |

## Additional Information

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| <b>Dilution</b> | WB=1:500-2000                                                                                                                                                                                   |
| <b>Storage</b>  | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Background

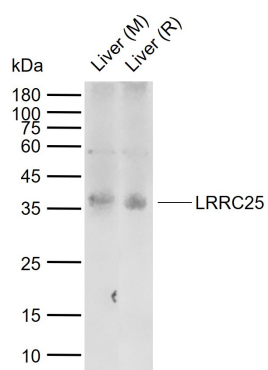
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## Images

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Sample:  
Lane 1: Mouse Liver tissue lysates  
Lane 2: Rat Liver tissue lysates  
Primary: Anti-LRRC25 (AP94029) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000



dilution  
Predicted band size: 31 kDa  
Observed band size: 36 kDa

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.