

## Anti-RN167 antibody

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| <b>Description</b>        | Unconjugated Rabbit polyclonal to RN167   |
| <b>Model</b>              | STJ190792   |
| <b>Host</b>               | Rabbit  |
| <b>Reactivity</b>         | Human, Mouse, Rat   |
| <b>Applications</b>       | ELISA, WB   |
| <b>Gene ID</b>            | <a href="#">26001</a>   |
| <b>Gene Symbol</b>        | <a href="#">RNF167</a>  |
| <b>Dilution range</b>     | WB 1:500-2000 ELISA 1:5000-20000  |
| <b>Specificity</b>        | RN167 Polyclonal Antibody detects endogenous levels of protein.   |
| <b>Tissue Specificity</b> | Strongly expressed in the kidney and liver (at protein level).  |
| <b>Purification</b>       | RN167 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Note</b>               | For Research Use Only (RUO).  |
| <b>Protein Name</b>       | E3 ubiquitin-protein ligase RNF167 RING finger protein 167 RING-type E3 ubiquitin transferase RNF167 RING105            |
| <b>Molecular Weight</b>   | 38 kDa  |
| <b>Clonality</b>          | Polyclonal  |
| <b>Conjugation</b>        | Unconjugated  |
| <b>Isotype</b>            | IgG   |

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| <b>Formulation</b>                      | Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.   |
| <b>Concentration</b>                    | 1 mg/ml   |
| <b>Storage Instruction</b>              | Store at -20°C, and avoid repeat freeze-thaw cycles.  |
| <b>Database Links</b>                   | <a href="#">HGNC:24544OMIM:610431</a>   |
| <b>Alternative Names</b>                | E3 ubiquitin-protein ligase RNF167 RING finger protein 167 RING-type E3 ubiquitin transferase RNF167 RING105  |
| <b>Function</b>                         | May act as an E3 ubiquitin-protein ligase, or as part of the E3 complex, which accepts ubiquitin from specific E2 ubiquitin-conjugating enzymes, such as UBE2E1, and then transfers it to substrates, such as SLC22A18. May play a role in growth regulation involved in G1/S transition. |
| <b>Cellular Localization</b>            | Endomembrane system. Targeted to cytoplasmic membranes.   |
| <b>Post-translational Modifications</b> | Auto-ubiquitinated in vitro in the presence of UBE2D1 and UBE2E1.   |

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