

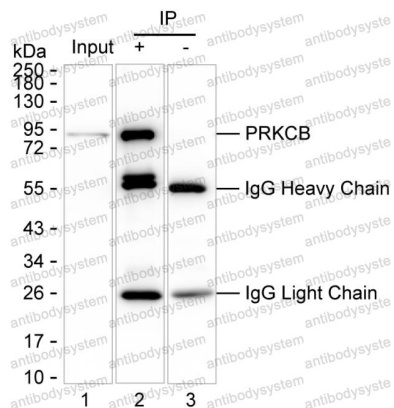
# Anti-PRKCB Antibody (R2Z37)

## Summary

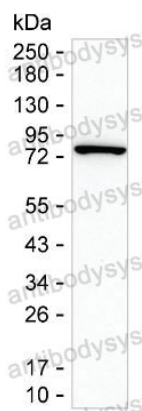
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|                              |   |
|------------------------------|---|
| <b>Catalog No.</b>           | RHC17706  |
| <b>Clone ID</b>              | R2Z37   |
| <b>Host species</b>          | Mouse   |
| <b>Tested applications</b>   | IP: 1:100-1:200, WB: 1:500-1:1000   |
| <b>Species reactivity</b>    | Human   |
| <b>Form</b>                  | Liquid  |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4, 0.05% Sodium Azide.  |
| <b>Concentration</b>         | 1 mg/ml   |
| <b>Purity</b>                | >95% as determined by SDS-PAGE.   |
| <b>Clonality</b>             | Monoclonal  |
| <b>Isotype</b>               | IgG2b   |
| <b>Applications</b>          | IP, WB  |
| <b>Target</b>                | PKC-beta, PRKCB1, PKC-B, PKCB, PRKCB, Protein kinase C beta type  |
| <b>Purification</b>          | Protein A/G purified from cell culture supernatant.   |
| <b>Endotoxin level</b>       | Please contact with the lab for this information.   |
| <b>Accession</b>             | P05771  |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.<br>Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |
| <b>Note</b>                  | For research use only.  |

## Data Image



Immunoprecipitation



Western blot

Lane 1: K-562 lysate ; Lane 2: PRKCB immunoprecipitated from K-562 lysate by RHC17706; Lane 3: The same as Lane 2 but use IgG isotype control antibody ; Result: RHC17706 can immunoprecipitate PRKCB;

Western blot analysis using PRKCB mouse mAb against K-562 lysate