

## Rabbit PRKCB Polyclonal Antibody | anti-PRKCB antibody

PRKCB Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA240753</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

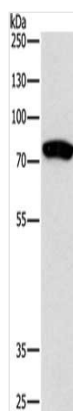
### PRODUCT SYNONYMS

PRKCB; Polyclonal Antibody; PRKCB Antibody; protein kinase C; beta; anti-PRKCB antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                                       |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-PRKCB antibody | WB (Western Blot), ELISA                                                                |
| Immunogen                                       | Synthetic peptide of human PRKCB                                                        |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal liver tissue,Primary antibody: AAA240753 (PRKCB Antibody) at dilution 1/170,Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes

ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-PRKCB antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 20127450                                                                                       |
| NCBI GeneID                      | 5579                                                                                           |
| NCBI Accession #                 | NP_002729.2                                                                                    |
| NCBI GenBank Nucleotide #        | NM_002738.6                                                                                    |
| UniProt Accession #              | P05771; O43744; P05127; Q15138; Q93060; Q9UE49; Q9UE50; Q9UEH8; Q9UJ30; Q9UJ33; C5IFJ8; D3DWF5 |
| Molecular Weight                 | 76,869 Da                                                                                      |
| NCBI Official Full Name          | protein kinase C beta type isoform 2                                                           |
| NCBI Official Synonym Full Names | protein kinase C, beta                                                                         |
| NCBI Official Symbol             | PRKCB                                                                                          |
| NCBI Official Synonym Symbols    | PKCB; PRKCB1; PRKCB2; PKC-beta                                                                 |
| NCBI Protein Information         | protein kinase C beta type; PKC-B; protein kinase C, beta 1 polypeptide                        |
| UniProt Protein Name             | Protein kinase C beta type                                                                     |
| UniProt Gene Name                | <b>PRKCB</b>                                                                                   |
| UniProt Synonym Gene Names       | PKCB; PRKCB1; PKC-B; PKC-beta                                                                  |
| UniProt Entry Name               | KPCB_HUMAN                                                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prkcb-antibody-western-blot-elisa/240753>