

## Rabbit PKD1/2/3 Polyclonal Antibody | anti-PKD1/2/3 antibody

PKD1/2/3 (phospho Ser738/S742) Polyclonal Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA294058</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

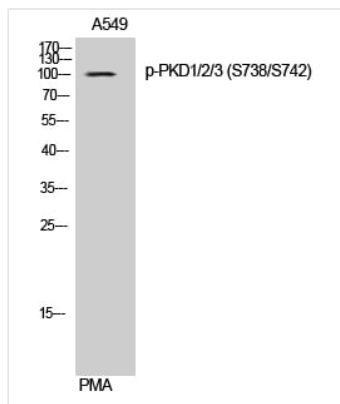
### PRODUCT SYNONYMS

PKD1/2/3; Polyclonal Antibody; PKD1/2/3 (phospho Ser738/S742) Polyclonal Antibody; PRKD1; PKD; PKD1; PRKCM; Serine/threonine-protein kinase D1; Protein kinase C mu type; Protein kinase D; nPKC-D1; nPKC-mu; PRKD2; PKD2; HSPC187; Serine/threonine-protein kinase D2; nPKC-D2; PRKD3; EPK2; PRKCN; Serine/threonine-protein kinas; anti-PKD1/2/3 antibody

### PRODUCT SPECIFICATIONS

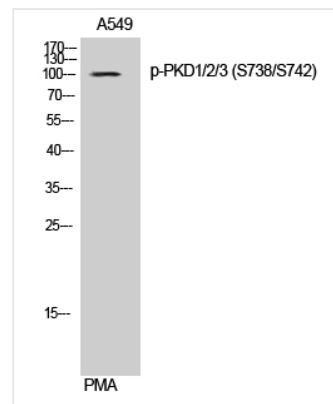
|                                                    |                                                                                                                                                       |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                                                                                |
| Reactivity                                         | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                          | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-PKD1/2/3 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Preparation and Storage                            | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000.  
Not yet tested in other applications.



#### WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000.  
Not yet tested in other applications.

### NCBI AND UNIPROT INFORMATION

|                           |                        |
|---------------------------|------------------------|
| NCBI GI #                 | 115529463              |
| NCBI GeneID               | 5587                   |
| NCBI Accession #          | NP_002733.2            |
| NCBI GenBank Nucleotide # | NM_002742.2            |
| UniProt Accession #       | Q15139; Q9BZL6; O94806 |
| Molecular Weight          | 101,704 Da             |

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| NCBI Official Full Name          | serine/threonine-protein kinase D1                                                                   |
| NCBI Official Synonym Full Names | protein kinase D1                                                                                    |
| NCBI Official Symbol             | PRKD1                                                                                                |
| NCBI Official Synonym Symbols    | PKD; PKCM; PRKCM; PKC-MU                                                                             |
| NCBI Protein Information         | serine/threonine-protein kinase D1; nPKC-D1; nPKC-mu; protein kinase C, mu; protein kinase C mu type |
| UniProt Protein Name             | Serine/threonine-protein kinase D1                                                                   |
| UniProt Gene Name                | <b>PRKD1</b>                                                                                         |
| UniProt Synonym Gene Names       | PKD; PKD1; PRKCM                                                                                     |
| UniProt Entry Name               | KPCD1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pkd1-2-3-antibody-immunohistochemistry-western-blot-elisa/294058>