

## Rabbit Protein Kinase C Delta Polyclonal Antibody | anti-PKCd antibody

Polyclonal Antibody to Protein Kinase C Delta (PKCd)

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                   |
|-----------|--------|-------------------|----------------------------------------------------------------|
| AAA142498 | Rabbit | Mouse, Human, Rat | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

### PRODUCT SYNONYMS

Protein Kinase C Delta; Polyclonal Antibody; Polyclonal Antibody to Protein Kinase C Delta (PKCd); anti-PKCd antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                               |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                        |
| Reactivity                                     | Mouse, Human, Rat                                                                                                                                                                             |
| Clonality                                      | Polyclonal                                                                                                                                                                                    |
| Specificity                                    | The antibody is a rabbit polyclonal antibody raised against PKCd. It has been selected for its ability to recognize PKCd in immunohistochemical staining and western blotting.                |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                    | Liquid                                                                                                                                                                                        |
| Concentration                                  | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Sequence Length                                | 473                                                                                                                                                                                           |
| Applicable Applications for anti-PKCd antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                       | PKCd (Asn328~Ile674)                                                                                                                                                                          |
| Organism Species                               | Mus musculus (Mouse)                                                                                                                                                                          |
| Cross Reactivity                               | Mouse                                                                                                                                                                                         |
| Conjugate                                      | No Conjugate                                                                                                                                                                                  |
| Immunogen                                      | Recombinant PKCd (Asn328~Ile674) expressed in E Coli.                                                                                                                                         |
| Conjugated Antibody                            | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                        | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

### IMAGES



IHC (Immunohistochemistry)  
DAB staining on IHC-P; Samples: Mouse Stomach Tissue



IHC (Immunohistochemistry)  
DAB staining on formalin fixed paraffin-embedded spermatid tissue



**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**NCBI AND UNIPROT INFORMATION**

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI GI #                        | 6755082                                      |
| NCBI GeneID                      | 18753                                        |
| NCBI Accession #                 | NP_035233.1                                  |
| NCBI GenBank Nucleotide #        | NM_011103.3                                  |
| UniProt Accession #              | P28867; Q91V85; Q9Z333                       |
| Molecular Weight                 | 80,294 Da                                    |
| NCBI Official Full Name          | protein kinase C delta type isoform 2        |
| NCBI Official Synonym Full Names | protein kinase C, delta                      |
| NCBI Official Symbol             | Prkcd                                        |
| NCBI Official Synonym Symbols    | Pkcd; PKC[d]; AI385711; PKCdelta; D14Ert420e |
| NCBI Protein Information         | protein kinase C delta type                  |
| UniProt Protein Name             | Protein kinase C delta type                  |
| UniProt Gene Name                | <b>Prkcd</b>                                 |
| UniProt Synonym Gene Names       | Pkcd; SDK1                                   |

**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/protein-kinase-c-delta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142498>