

# Anti-PRKCD/PKC delta Antibody (R2C72)

## Summary

---

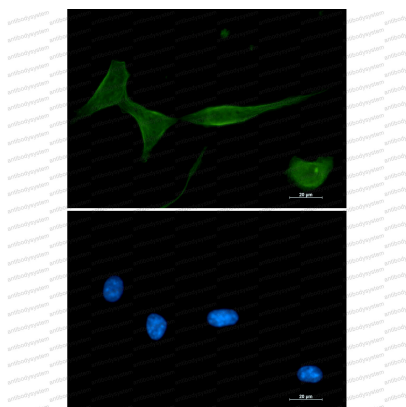
|                              |                                                                                                                                                                 |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No.</b>           | RMG05501                                                                                                                                                        |
| <b>Clone ID</b>              | R2C72                                                                                                                                                           |
| <b>Host species</b>          | Rabbit                                                                                                                                                          |
| <b>Tested applications</b>   | IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000                                                                                                               |
| <b>Species reactivity</b>    | Human, Mouse, Rat                                                                                                                                               |
| <b>Form</b>                  | Liquid                                                                                                                                                          |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.                                                                                                 |
| <b>Concentration</b>         | 1 mg/ml                                                                                                                                                         |
| <b>Purity</b>                | >95% by SDS-PAGE.                                                                                                                                               |
| <b>Clonality</b>             | Monoclonal                                                                                                                                                      |
| <b>Isotype</b>               | IgG                                                                                                                                                             |
| <b>Applications</b>          | IF, IHC, WB                                                                                                                                                     |
| <b>Target</b>                | Sphingosine-dependent protein kinase-1, PRKCD, Protein kinase C delta type, PKCD, nPKC-delta, Tyrosine-protein kinase PRKCD, SDK1                               |
| <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>             | P28867                                                                                                                                                          |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt. |

**Note**

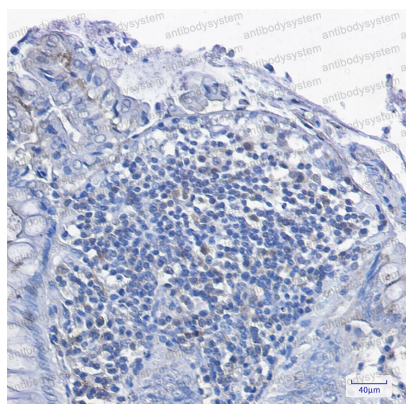
For research use only.

**Data Image**

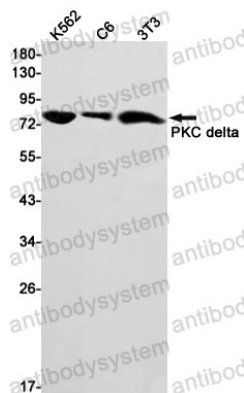
---

**Immunofluorescence**

Immunocytochemistry analysis of PKC delta (green) in 3T3 using PKC delta antibody, and DAPI (blue).

**Immunohistochemical**

Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using PKC delta antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of PKC delta in K562, C6, 3T3 lysates using PKC delta antibody.