



## OXFORD BIOMEDICAL RESEARCH

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# Anti-Rat Protein Kinase C Gamma $\gamma$

**Product # PK 28**      **Typical Lot**

### **Immunoglobulin**

**Type:** Polyclonal Rabbit IgG.

**Specificity:** Prepared against synthetic peptide corresponding to a distinct C terminal region (DARSPTSPVPVPM residues 684-697) from rat protein kinase C and, based on known homologies, is expected to react with most mammalian species.

**Applications:** Intended for use in Western blots, ELISA, Immunocytochemistry and Immunohistochemical techniques for fresh or frozen sections. Paraffin embedded and fixed tissues have not been tested.

**Recommended dilutions:** For Immunohistochemistry, Immunocytochemistry and Western blotting using alkaline phosphatase or horseradish peroxidase, a dilution of 1:250 is recommended. With a more sensitive detection system, such as enhanced chemiluminescence or ELISA, the antibody may be diluted further.

### **Contents**

**(per vial):** 100  $\mu$ L of rabbit antiserum containing 0.05% sodium azide.

**Storage:** Stable for several months at 4°C, up to a year at -20°C, and indefinitely at -80°C. Avoid repeated freeze thaws.



**References:**

1. Wetsel, W. C., et al., 1992 Tissue and Cellular Distribution of the Extended Family of Protein Kinase C Isoenzymes. *J. Cell Biol.* **117**: 21-133.
2. *J. Cell Biol.* **268**:20110-20115.