



OXFORD BIOMEDICAL RESEARCH

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Product specifications

Anti-Protein Kinase C Beta II (β II)

Product # PK 23 Typical Lot

Immunoglobulin

Type: Polyclonal Rabbit IgG

Specificity: Prepared against synthetic peptide corresponding to a distinct C terminal region, (SFVNSEFLKPEVKS residues 660-673) from rat protein kinase C β II 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 or 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: 100 μ 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/thaw cycles.

References:

1. Wetsel, W. C., et al., *J. Cell Biol.*, **117** : 21-133 (1992)
2. *JBC*, **268** : 20110-20115.