

Product Specification Sheet

Anti-Protein Kinase C ξ Product Number: PK40

Aliquot: 100 µL

Lot Number: 050503DM

Storage: -70°C

DESCRIPTION: This polyclonal antibody is produced in rabbit and is provided as

antiserum specific for Protein Kinase C ξ (PKC ξ).

MOLECULAR WEIGHT: 67.7 kDa Calculated

CONCENTRATION: Not Determined

ISOTYPE: NA

STORAGE BUFFER: Phosphate Buffered Saline; 0.05% Sodium Azide

STORAGE: -70°C. AVOID REPEATED FREEZE THAW CYCLES. Has

demonstrated stability at 4 °C for greater than 1 month.

IMMUNOGEN: KLH conjugated synthetic peptide corresponding to amino acids

575- 592 of PKC ζ.

Sequence: ⁵⁷⁵F-E-G-F-E-Y-I-N-P-L-L-S-T-E-E-S-V⁵⁹²

PURIFICATION: NA

APPLICATIONS: Western Blotting: 1:1,000 Dilution

SPECIES SPECIFICITY: Human, mouse and rat among other mammalian species.

REFERENCE: JBC (1993) **268:**20110-20115