



OXFORD BIOMEDICAL RESEARCH

## Product Specification Sheet

Anti-Protein Kinase C  $\zeta$   
Product Number: PK 40  
Aliquot: 100  $\mu$ L  
Lot Number: 050503DM  
Storage: -70°C

<b>DESCRIPTION:</b>	This polyclonal antibody is produced in rabbit and is provided as antiserum specific for Protein Kinase C $\zeta$ (PKC $\zeta$ ).
<b>MOLECULAR WEIGHT:</b>	67.7 kDa Calculated
<b>CONCENTRATION:</b>	Not Determined
<b>ISOTYPE:</b>	NA
<b>STORAGE BUFFER:</b>	Phosphate Buffered Saline; 0.05% Sodium Azide
<b>STORAGE:</b>	-70°C. AVOID REPEATED FREEZE THAW CYCLES. Has demonstrated stability at 4 °C for greater than 1 month.
<b>IMMUNOGEN:</b>	KLH conjugated synthetic peptide corresponding to amino acids 575- 592 of PKC $\zeta$ . <b>Sequence:</b> <sup>575</sup> F-E-G-F-E-Y-I-N-P-L-L-L-S-T-E-E-S-V <sup>592</sup>
<b>PURIFICATION:</b>	NA
<b>APPLICATIONS:</b>	Western Blotting: 1:1,000 Dilution
<b>SPECIES SPECIFICITY:</b>	Human, mouse and rat among other mammalian species.
<b>REFERENCE:</b>	JBC (1993) <b>268</b> :20110-20115