



OXFORD BIOMEDICAL RESEARCH

## Product Specification Sheet

Anti-Protein Kinase C  $\beta$ I  
Product Number: PK 15  
Aliquot: 100  $\mu$ L  
Lot Number: 060903DM  
Storage: -70°C

<b>DESCRIPTION:</b>	This polyclonal antibody is produced in rabbit and is provided as antiserum specific for Protein Kinase C $\beta$ I (PKC $\beta$ I).
<b>MOLECULAR WEIGHT:</b>	76.9 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 661- 671 of PKC $\beta$ I. <b>Sequence:</b> <sup>661</sup> S-Y-T-N-P-E-F-V-I-N-V <sup>671</sup>
<b>PURIFICATION:</b>	NA
<b>APPLICATIONS:</b>	Western Blotting: 1:1000 Dilution
<b>SPECIES SPECIFICITY:</b>	Human, mouse and rat among other mammalian species.
<b>REFERENCE:</b>	JBC (1993) <b>268</b> :20110-20115