



## OXFORD BIOMEDICAL RESEARCH

P.O. Box 522, Oxford MI 48371 • USA  
USA 800-692-4633 • Fax 248-852-4466  
[www.oxfordbiomed.com](http://www.oxfordbiomed.com)

### *Product specifications*

## Anti-Protein Kinase C Eta ( $\eta$ ) Standard

### Product # PK 46      Typical Lot

<b>Contents/vial:</b>	1 $\mu$ g of protein in 50 $\mu$ L
<b>Description:</b>	Human recombinant kinase C $\eta$ expressed in baculoviral insect expression system. The protein is suspended in SDS/mercaptoethanol sample buffer with a bromphenol blue dye marker.
<b>Protein Concentration:</b>	20 $\mu$ g/mL
<b>Enzyme activity:</b>	Not enzymatically active
<b>Applications:</b>	Intended for use as a standard for Western blots using enhanced chemiluminescence. For blots using less sensitive substrates such as alkaline phosphatase, larger amounts of protein should be loaded onto the gel.
<b>Recommended Dilution:</b>	Load 2 - 5 $\mu$ L of prepared standard directly from vial. No dilution is necessary.
<b>Packaging:</b>	Packaged as 1 $\mu$ g per vial of protein prepared in sample buffer.
<b>Storage:</b>	Stable indefinitely at -70°C. for at least one year at -20°C.