

PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

PKC γ (T214) Peptide

Cat No.: BS9195P

Background

Members of the protein kinase C (PKC) family play a key regulatory role in a variety of cellular functions including cell growth and differentiation, gene expression, hormone secretion and membrane function. PKCs were originally identified as serine/threonine protein kinases whose activity was dependent on calcium and phospholipids. Diacylglycerols (DAG) and tumor promoting phorbol esters bind to and activate PKC. PKCs can be subdivided into many different isoforms (α , β I, β II, γ , δ , ϵ , ζ , η , λ , ν , μ , ι , and θ).

Swiss-Prot

P05129

Applications

Blocking

Specificity

This peptide can be used with studies using BS9195 PKC γ (T214) pAb.

Purification & Purity

Synthetic peptide PKC γ (T214). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.