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Product Datasheet

Protein Kinase C, phosphorylated (PKC) BioAssay(TM) Sample Kit USB-P9103-22

Article Name	Protein Kinase C, phosphorylated (PKC) BioAssay(TM) Sample Kit
Biozol Catalog Number	USB-P9103-22
Supplier Catalog Number	P9103-22
Alternative Catalog Number	USB-P9103-22-9X20
Manufacturer	US Biological
Category	Kits/Assays
Immunogen	Synthetic phosphorylated peptide corresponding to residues surrounding Ser660 of human PKCb2, Thr638 of human PKCa, Thr505 of human PKCd, Ser643 of human PKCd, Thr538 of human PKCc, Ser916 of mouse PKD, Ser744/748 of mouse PKD, Thr410 of human PKCa or a synthetic peptide corresponding to residues surrounding Ser916 of mouse PKD.
Product Description	Activation of PKC is one of the earliest events in the cascade leading to a variety of cellular responses such as secretion, gene expression, proliferation and muscle contraction (1,2). There are multiple PKC isoforms, including classical PKCs (α, β1...
Purity	Purified by Protein A and peptide affinity chromatography.
Form	Supplied as a liquid in 10mM sodium HEPES, pH 7.5, 150mM sodium chloride, BSA, 50% glycerol.