Product Datasheet

Phospho-PKC zeta (Thr410) Antibody

Catalog No: CY6434 Reactivity: Human, Mouse, Rat Isotype: Rabbit IgG Applications: WB,IHC,ICC/IF



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Information

UniProt ID: Q05513

All Names: EC 2.7.11.13, KPCZ, PKC-zeta, PKC2, PRKCZ, Protein kinase C zeta type, kinase PKC-zeta,

nPKC-zeta
Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

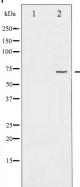
Molecular Wt.: 70kDa

Application

WB 1:500-1:2000 IHC 1:50-1:200 IF/ICC 1:100-1:500

Background

Protein kinase C (PKC) zeta is a member of the PKC family of serine/threonine kinases which are involved in a variety of cellular processes such as proliferation, differentiation and secretion.



Western blot analysis of PKC zeta phosphorylation expression in PMA treated NIH-3T3 whole cell lysates, The lane on the left is treated with the antigenspecific peptide.

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