

Anti-Human /Mouse /Rat PKC theta Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA03386

3th Edition

Description:PRKCQ is a calcium-independent, novel isoform that is important in transducing signals in T lymphocytes. Interaction of a T lymphocyte with an antigen-presenting cell results in clustering of the T cell antigen receptor (TCR) and the recruitment of a large signaling complex to the site of cell-cell contact. PRKCQ is essential for TCR-mediated activation. PKC theta plays a role in pathways that link the TCR signaling complex to the activation of NF-kappa B in mature T lymphocytes.

Antigen:Synthetic peptide of human PRKCQ (Ab-676)

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Skeletal muscle, megakaryoblastic cells and platelets.