Catalog #: AMRe03151



Summary

PKC theta Rabbit Monoclonal Antibody **Production Name**

Description Rabbit Monoclonal antibody

Host Rabbit WB **Application**

Reactivity Human, Rat

Performance

Conjugation Unconjugated Modification Unmodified

Isotype lgG

Clonality Monoclonal Form Liquid

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%

protective protein

Purification Affinity Purification

Immunogen

Buffer

Gene Name PRKCQ

Alternative Names PRKCQ; PRKCT; Protein kinase C theta type; nPKC-theta

Gene ID 5588 SwissProt ID Q04759.

Application

Dilution Ratio WB: 1:500-1:1000

Molecular Weight Calculated MW: 82 kDa: Observed MW: 79 kDa

Background

This is a calcium-independent, phospholipid-dependent, serine- and threonine-specific enzyme. Essential for T-cell receptor

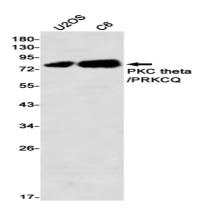


(TCR)-mediated T-cell activation, but is dispensable during TCR-dependent thymocyte development.

Research Area

Signal Transduction

Image Data



Western blot analysis of PKC theta/PRKCQ in U2OS, C6 lysates using PKC theta antibody.

Note

For research use only.

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838