

PAB380Hu01

Polyclonal Antibody to Protein Kinase C Zeta (PKCz)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)



[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Traits: Liquid

Concentration: 0.34mg/mL

UOM: 10µL

Cross Reactivity: Mouse; Rat; Porcine

Applications: WB; IHC

[IMMUNOGEN]

Immunogen: Recombinant PKCz (Pro404~Ser591) expressed in E.coli

Accession No.: RPB380Hu01

[APPLICATIONS]

Western blotting: 0.01-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

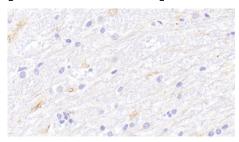
Aliquot and store at -20°C for 24 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the

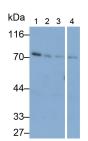
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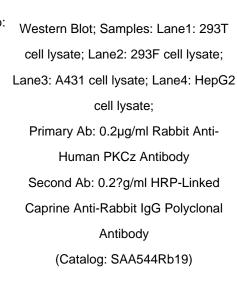
expiration date under appropriate storage condition.

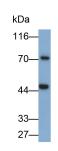
[IDENTIFICATION]



DAB staining on IHC-P; Samples:
Human Cerebrum Tissue; Primary Ab:
20?g/ml Rabbit Anti-Human PKCz
Antibody Second Ab: 2µg/mL HRPLinked Caprine Anti-Rabbit IgG
Polyclonal Antibody (Catalog:
SAA544Rb19)







Western Blot; Sample: Hela cell lysate
Primary Ab: 0.2µg/ml Rabbit AntiHuman PKCz Antibody
Second Ab: 0.2?g/ml HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb19)

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.