Anti-PKC θ Polyclonal Antibody

 Catalog No.
 Size

 A200082-01
 50 μl

 A200082-02
 100 μl



SpecificityAnti-PKC θ (human)SourceRabbit PolyclonalApplicationIHC ELISAFormLiquid, 1 mg/ml

Product

Swiss-Prot No.: Q04759

Other Names: EC 2.7.11.13, KPCT, PKC-theta, PKCQ,

PRKCQ, PRKCT, Protein kinase C, theta type, kinase

PKC-theta, nPKC-theta

Specificity and Sensitivity

PKC θ antibody detects endogenous levels of total PKC θ protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from Internal of human PKC θ .

The antibody was affinity-purified from rabbit antiserum by

affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

IHC: 1:50~1:100 ELISA: 1:5000

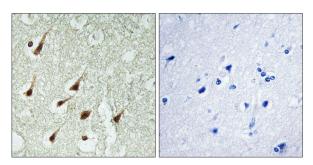
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide

Immunohistochemistry analysis of paraffin-embedded human brain tissue using PKC θ antibody.

