

DGK-Zeta Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP02583

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human DGKZ. AA range:601-650

Mol wt 124122

Species reactivity Human

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name DGK-zeta Antibody

Synonyms DGKZ; DAGK6; Diacylglycerol kinase zeta; DAG kinase zeta; Diglyceride kinase zeta; DGK-zeta

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

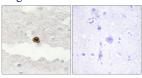
The protein encoded by DGKZ (diacylglycerol kinase zeta) belongs to the eukaryotic diacylglycerol kinase family. It may attenuate protein kinase C activity by regulating diacylglycerol levels in intracellular signaling cascade and signal transduction. Alternative splicing occurs at DGKZ and multiple transcript variants encoding distinct isoforms have been identified.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human brain, using DGKZ Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year