

DGKB Rabbit Polyclonal Antibody



CAB16364

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

87kDa/90kDa

Applications:

IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

Diacylglycerol kinases (DGKs) are regulators of the intracellular concentration of the second messenger diacylglycerol (DAG) and thus play a key role in cellular processes. Nine mammalian isotypes have been identified, which are encoded by separate genes. Mammalian DGK isozymes contain a conserved catalytic (kinase) domain and a cysteine-rich domain (CRD). The protein encoded by this gene is a diacylglycerol kinase, beta isotype. Two alternatively spliced transcript variants have been found for this gene.

Immunogen information

Gene ID:

1607

Uniprot

Q9Y6T7

Synonyms:

DGKB; DAGK2; DGK; DGK-BETA

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 544-773 of human DGKB (NP_663733.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
