

DGKZ Rabbit Polyclonal Antibody



CAB16457

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

120kDa

Calculated MW:

101kDa/103kDa/104kDa/106kDa/124kDa

Applications:

WB

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

The protein encoded by this gene 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 this locus and multiple transcript variants encoding distinct isoforms have been identified.

Immunogen information

Gene ID:

8525

Uniprot

Q13574

Synonyms:

DGKZ; DAGK5; DAGK6; DGK-ZETA; hDGKzeta

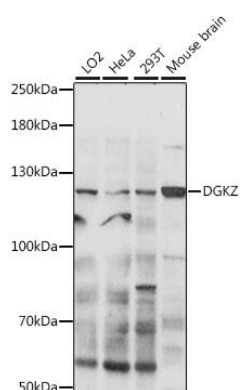
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 808-1117 of human DGKZ (NP_001099010.1).

Storage:

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

Product Images



Western blot analysis of extracts of various cell lines, using DGKZ antibody (CAB16457) at 1:300 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.