

Recombinant DGKZ Monoclonal Antibody

catalog number: **E-AB-81501**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

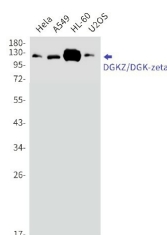
Description

Reactivity	Human
Immunogen	Recombinant protein of human DGKZ/DGK-zeta
Host	Rabbit
Isotype	IgG
Clone	R04-1H8
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications Recommended Dilution

WB	1:500-1:1000
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Data



Western blot detection of DGKZ/DGK-zeta in HeLa, A549, HL-60, U2OS cell lysates using DGKZ/DGK-zeta Rabbit mAb (1:1000 diluted). Predicted band size: 104 kDa. Observed band size: 124, 114 kDa.

Observed-MW: 124 / 114 kDa

Calculated-MW: 104 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

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