

# Recombinant DGKZ Monoclonal Antibody

Catalog Number:E-AB-81502



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

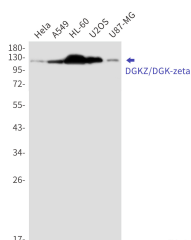
## Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant protein of human DGKZ/DGK-zeta
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Clone</b>	R04-2A0
<b>Purification</b>	Affinity Purified
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

## Applications Recommended Dilution

**WB** 1:500-1:1000

## Data



Western blot detection of DGKZ/DGK-zeta in HeLa,A549,HL-60,U2OS,U87-MG cell lysates using DGKZ/DGK-zeta Rabbit mAb(1:1000 diluted).Predicted band size:104kDa.Observed band size:124,114kDa.

**Observed Mw:124/114kDa**

**Calculated Mw:104kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## 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.

## For Research Use Only

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