

## Recombinant DGKZ Monoclonal Antibody

catalog number: **E-AB-81502**

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

### Description

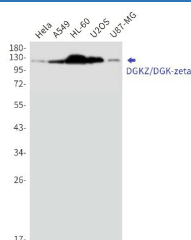
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant protein of human DGKZ/DGK-zeta
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Clone</b>	R04-2A0
<b>Purification</b>	Affinity Purified
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

### Applications

### Recommended Dilution

<b>WB</b>	1:500-1:1000
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### 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 /114 kDa**

**Calculated-MW:104 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	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.

### For Research Use Only