

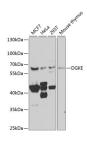
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# **DGKE Polyclonal Antibody**

Reactivity Catalog No. E-AB-65558 H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

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

## **Images**



Western blot analysis of extracts of various cell lines using DGKE Polyclonal Antibody at 1:1000 dilution.

## **Immunogen Information**

**Immunogen** Recombinant fusion protein of human DGKE

GeneID 8526 P52429 **Swissprot** 

**Synonyms** DGKE, AHUS7, DAGK5, DAGK6, DGK, NPHS7

### **Product Information**

**Calculated MW** 20kDa/63kDa

**Observed MW** 64kDa

**Buffer** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

### **Background**

Diacylglycerol kinases are thought to be involved mainly in the regeneration of phosphatidylinositol (PI) from diacylglycerol in the PIcycle during cell signal transduction. When expressed in mammalian cells, DGK-epsilon shows specificity for arachidonyl-containing diacylglycerol. DGK-epsilon is expressed predominantly in testis.