

PACO43727

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:2000,  
IHC:1:20-1:200

**Protein Background:**

Highly selective for arachidonate-containing species of diacylglycerol (DAG). May terminate signals transmitted through arachidonoyl-DAG or may contribute to the synthesis of phospholipids with defined fatty acid, composition.

**Gene ID:**

DGKE

**Uniprot**

P52429

**Synonyms:**

Diacylglycerol kinase epsilon (DAG kinase epsilon) (EC 2.7.1.107) (Diglyceride kinase epsilon) (DGK-epsilon), DGKE, DAGK5

**Immunogen:**

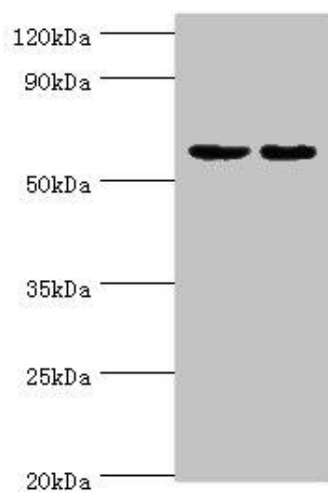
Recombinant Human Diacylglycerol kinase epsilon protein (40-260AA).

**Storage:**

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

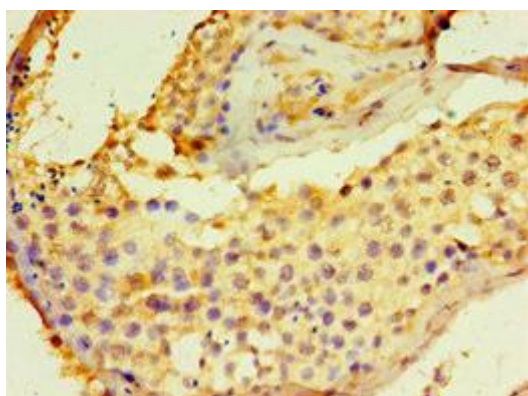
## Product Images

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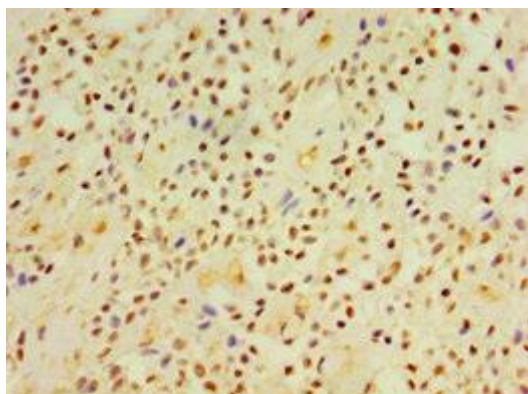


Western blot.

All lanes: Diacylglycerol kinase epsilon antibody at 5 $\mu$ g/ml. Lane 1: Rat brain tissue. Lane 2: Hela whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 64, 21 kDa. Observed band size: 64 kDa.



Immunohistochemistry of paraffin-embedded human testis tissue using PACO43727 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human breast cancer using PACO43727 at dilution of 1:100.