## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **DGKI Polyclonal Antibody**

catalog number: E-AB-19733

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

#### **Description**

Reactivity Human

**Immunogen** Synthetic peptide of human DGKI

Rabbit **Host** Is otype IgG

Purification Antigen affinity purification

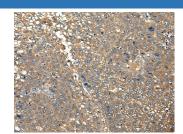
Conjugation Unconjugated

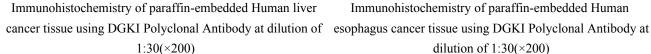
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

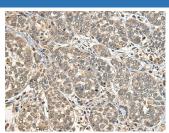
**Recommended Dilution Applications** 

1:30-1:150 **IHC** 

#### Data







Immunohistochemistry of paraffin-embedded Human dilution of  $1:30(\times 200)$ 

## 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

This gene is a member of the type IV diacylglycerol kinase subfamily. Diacylglycerol kinases regulate the intracellular concentration of diacylglycerol through its phosphorylation, producing phosphatidic acid. The specific role of the enzyme encoded by this gene is undetermined, however, it may play a crucial role in the production of phosphatidic acid in the retina or in recessive forms of retinal degeneration.