



A Reliable Research Partner in Life Science and Medicine

# **PKC epsilon Polyclonal Antibody**

catalog number: E-AB-14674

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

### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant protein of human PRKCE

**Host** Rabbit Isotype IgG

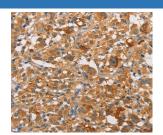
Purification Affinity purification

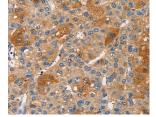
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

#### **Recommended Dilution Applications**

IHC 1:50-1:200

### Data





cancer tissue using PKC epsilon Polyclonal Antibody at

dilution 1:30

Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PKC epsilon Polyclonal Antibody at dilution 1:30

## **Preparation & Storage**

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

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

Protein kinase C (PKC) is a family of serine- and threonine-specific protein kinases that can be activated by calcium and the second messenger diacylglycerol. PKC family members phosphorylate a wide variety of protein targets and are known to be involved in diverse cellular signaling pathways. PKC family members also serve as major receptors for phorbol esters, a class of tumor promoters. Each member of the PKC family has a specific expression profile and is believed to play a distinct role in cells. The protein encoded by this gene is one of the PKC family members.