# **CGB5 Polyclonal Antibody**

Catalog Number: E-AB-19135



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

### **Description**

**Reactivity** Human

**Immunogen** Fusion protein of human CGB5

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

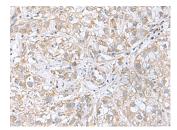
Conjugation Unconjugated

**Formulation** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Applications** Recommended Dilution

IHC 1:50-1:200 ELISA 1:5000-1:10000

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CGB5 Polyclonal Antibody at dilution of 1:55(×200)

## **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

CGB is a member of the glycoprotein hormone beta chain family and encodes the beta 3 subunit of chorionic gonadotropin (CG). Glycoprotein hormones are heterodimers consisting of a common alpha subunit and an unique beta subunit which confers biological specificity. CG is produced by the trophoblastic cells of the placenta and stimulates the ovaries to synthesize the steroids that are essential for the maintenance of pregnancy.

### For Research Use Only

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