



## **Polyclonal Antibody to Glutamate Cysteine Ligase, Catalytic (GCLC)**

DPA03887 30ul

### **[ PROPERTIES ]**

**Source:** Polyclonal antibody preparation

**Host:** Rabbit

**Purification:** Antigen-specific affinity chromatography followed by Protein A affinity chromatography.

**Traits:** Liquid

Concentration: 0.5mg/ml

Ig Isotype:IgG

**UOM:** 30µl

**Cross Reactivity:** Human, Mouse, Rat

**Applications:** WB,ICC/IF,FC,IP.

### **[ IMMUNOGEN ]**

Immunogen:Recombinant protein of human GCLC.

### **[ APPLICATIONS ]**

**WB:** 1:1000

**ICC/IF:** 1:20

**FC:** 1:20

**IP:** 1:20

Optimal working dilutions must be determined by end user.

### **[ FORMULATION ]**

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

### **[ STORAGE AND STABILITY ]**



**Storage:** Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

### **[ IDENTIFICATION ]**

### **[ IMPORTANT NOTE ]**

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.