



## **Polyclonal Antibody to Glutathione S Transferase Alpha 5 (GSTa5)**

PA13085 100ul

### **[ PROPERTIES ]**

**Source:** Polyclonal antibody preparation

**Host:** Rabbit

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

**Traits:** Liquid

**Concentration:** 200µg/mL

**Ig Isotype:** IgG

**UOM:** 100µl

**Cross Reactivity:** Human, Rat

**Applications:** WB

### **[ IMMUNOGEN ]**

**Immunogen:** Recombinant GSTa5 (Met1~Ser221) with N-terminal His-Tag expressed in E.coli.

### **[ APPLICATIONS ]**

**Western blotting:** 0.01-2µg/mL

**Immunohistochemistry:** 5-20µg/mL

**Immunocytochemistry:** 5-20µg/mL

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 ]**

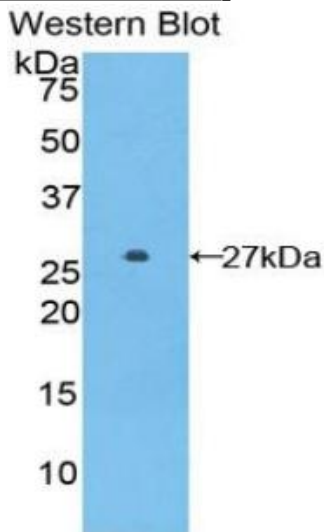


Figure. Western Blot; Sample:  
Recombinant GSTa5, Rat

**[ 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.

