



## Anti- GST-Tag Monoclonal Antibody (Clone OTI2A4)

MA02321 100ul

### **[ PROPERTIES ]**

**Source:** Monoclonal antibody preparation

**Host:** Mouse

**Purification:** Protein A and Protein G affinity chromatography.

**Traits:** Liquid

Concentration: 0.5mg/ml

Clone Number: OTI2A4

Ig Isotype: heavy chain (IgG2a) light chain (Kappa)

**UOM:** 100µl

**Cross Reactivity:** N/A

**Applications:** WB.

### **[ IMMUNOGEN ]**

Immunogen: Recombinant GST protein expressed in E.coli

### **[ APPLICATIONS ]**

**Western blotting:** WB 1:500-1:4000;

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 ]**

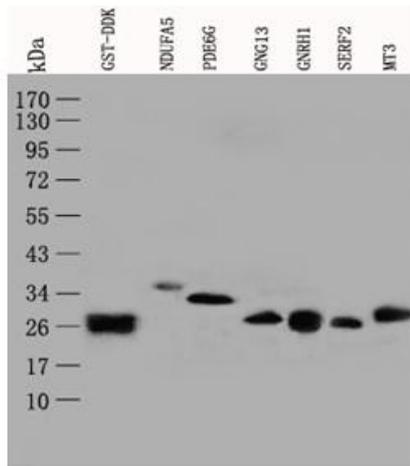
**Storage:** Avoid repeated freeze/thaw cycles.

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.

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