# **Anti-GST Tag Mouse Monoclonal Antibody(Mix)**

 Catalog No.
 Size

 E022041-01
 100μl

 E022041-02
 500μl

 E022041-03
 50μl



Specificity Anti- GST Tag Mouse Monoclonal Antibody(Mix)

Source Mouse Monoclonal

**Application** WB IP

Form Liquid, 1 mg/ml

## **Product**

Other Names: GST antibody, glutathione S-transferase

## **Specificity and Sensitivity**

The GST tag antibody can recognize GST protein, C-terminal, internal, and N-terminal GST fusion proteins.

#### **Source and Purification**

The antiserum was produced against synthesized GST tag. The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

## **Application Notes**

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:5000 IP: 1:200

#### **Storage Buffer**

Mouse IgG in phosphate buffered saline (without Mg $^{2+}$  and Ca $^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## **Storage Instructions**

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

# **Images**



Western blot analysis of GST recombinant protein with GST Tag Mouse Monoclonal Antibody(Mix) diluted at 1:10,000.

#### **Related Products**

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L) E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody
E021020: Anti-beta Actin Mouse Monoclonal Antibody
E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP

