

# Anti-Glutathione S-transferase/GST antibody



Catalog Number: 101402

## Product name

Anti-Glutathione S-transferase/GST antibody

## Specificity

Recognize GST Tag in fusion proteins.  
**No cross-reactivity** with E.coli cell lysate in ELISA.

## Antibody description

Mouse monoclonal to Glutathione S-transferase/GST

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Glutathione S-transferase (GST). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

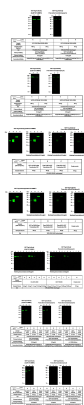
## Applications

WB

## Dilutions

WB: 1/1000-1/10000

## Validations



GST Tag Antibody, Mouse MAb, Western blot