

PRODUCT DATA SHEET

Product: Anti-GST Tag mAb, clone GST.B6

Cat. No.: MC-093 (100 μg)

Specificity:

GST-tag monoclonal antibody detects overexpressed glutathione-transferase (GST) fusion proteins.

Ig Isotype:

Mouse IgG2a

Immunogen:

Anti-GST monoclonal antibody was produced by immunizing mice with a GST peptide.

Format:

Monoclonal antibody at 1 mg/mL in PBS, pH 7.4 with 0.05% sodium azide. Frozen liquid.

Storage:

Stable for one 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.

Applications and Suggested Dilutions:

- Western blot: Use at a 1:1,000 dilution.
- Immunoprecipitation
- Immunostaining: Use at a 1:200 dilution.

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.