

## Catalog #: T027

### Aliases

Glutathione S Transferase mu; glutathione-S-transferase; Glutathione S Transferase; Glutathione S transferase Mu 1; GST 26; GST class mu 1; GST1; GSTM1; GSTM1 1; GSTM1a 1a; GSTM1b 1b; GTH4; GTM1; H B; HB subunit 4; MGC26563; MU 1; MU; SJ26 antigen; SjGST; GST-tag

### Application Information

Molecular Weight: Recombinant protein dependent

Clonality: Mouse monoclonal antibody

Clone ID: 25GB7045

Species Reactivity: Recombinant protein

Applications Tested: Western blotting (WB)

### Immunogen

Recombinant protein of GST Tag

### Isotype

Mouse IgG1, kappa

### Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.05% Proclin 300.

### Storage

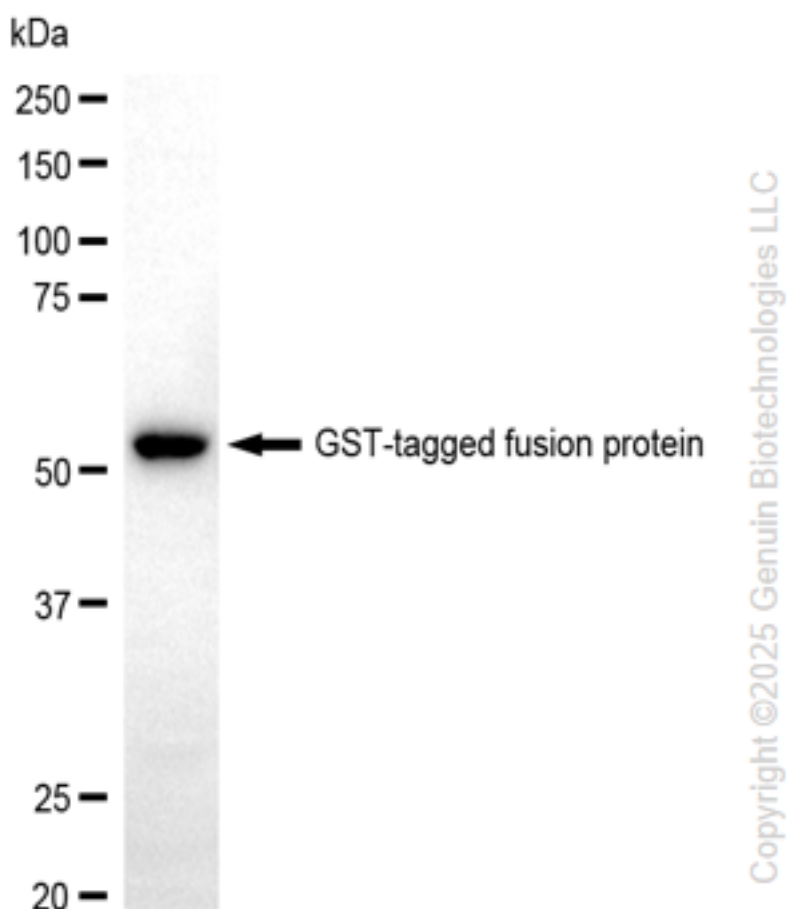
Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

**Note:** This product is for research use only.

### Validation Data



Western blotting analysis using anti-GST tag antibody (Cat#T027). GST-tagged fusion protein (0.50  $\mu$ g) expressed by *E. coli* were loaded and separated by SDS-PAGE. The blot was incubated with anti-GST tag antibody (Cat#T027, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).

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