



PRODUCT DATA SHEET

Product: Anti-Glutathione-S-transferase (GST), FITC-labeled, Polyclonal

Cat. No: PC-321 (1.0 mg)

Procedure:

Rabbits were immunized with Glutathione-S-transferase (GST) from *Schistosoma japonicum*. After multiple immunizations in Freund's adjuvant, the serum was collected. Antibodies were immunoaffinity-purified using GST immobilized on a solid support and conjugated with FITC.

Specificity:

Molar F/P ratio = 6.0.

Host: Rabbit

Format:

Liquid. FITC-labeled antibody in PBS with 0.2% BSA and 0.1% sodium azide.

Storage and Stability:

Store at +4°C.

Applications and Suggested Dilutions:

- ELISA: 1:5,000 – 1:20,000
- Western blot: 1:1,000 – 1:5,000

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.