



## **PRODUCT PROFILE**

**PRODUCT:** HRP Conjugated Rabbit anti-Glutathione-S-Transferase (GST)

**CATALOG NUMBER:** RGST-45P

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** HEPES – saline with stabilizer

**PRESERVATIVE:** 0.002% thimerosal

**STORAGE:** 2 - 8° C

**EXPIRATION:** 12 months after the shipping date.

**PROCEDURE:** Rabbits were immunized with highly purified Glutathione-S-transferase (GST) from *Schistosoma japonicum* and the resulting antiserum was collected. Antibody was immunoaffinity purified off a GST containing immunosorbent and conjugated with horseradish peroxidase (HRP). Antibody concentration was determined prior to conjugation using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with GST as determined by IEP and ELISA techniques. It is suitable for blotting, ELISA and IHC applications. Optimal working dilutions should be determined experimentally by the investigator.

FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION

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