

Product Specification Sheet

Rabbit Anti-Human GST A1-1
Product Number: GS62
Aliquot: 100 μ L
Lot Number: gs62.110428
Storage: -70°C

- DESCRIPTION:** This polyclonal antibody to human glutathione S-transferase A1-1 is produced in rabbit and is provided as antiserum.
- IMMUNOGEN:** Recombinant human GST A1-1 expressed in *E.Coli*.
- STORAGE BUFFER:** Phosphate Buffered Saline, pH 7.5.
- STORAGE:** Stable for several weeks at 4°C, several months at -20°C, and indefinitely at -70°C. **Avoid repeated freeze/thaw cycles.**
- SPECIFICITY:** Specific for the alpha form (human and rat). Minimal cross-reactivity with the pi form of GST, but does not cross-react with the mu form of GST. Reactive with ≥ 0.2 μ g of recombinant human GST A1-1.
- APPLICATION:** Western Blot
- WORKING DILUTION:** A dilution of 1:5000 for Western Blots will yield a positive result with ≥ 0.2 μ g of recombinant human GST A1-1. HRP-conjugated anti-rabbit IgG secondary antibody should be used according to the manufacturer's instructions.
- REFERENCES:** Holmes, W., *et.al.*; (1990) *Br. J. Cancer* 62:209-212