



Product Specification Sheet

Rabbit Anti-Human GST A1-1

Product Number: GS62

Aliquot: 100 μ L

Lot Number: gs62.090406

Storage: -80°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 <i>E.Coli</i> .
STORAGE BUFFER:	Phosphate Buffered Saline, pH 7.5.
STORAGE:	Stable for several weeks at 4°C, several months at -20°C, and indefinitely at -80°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., <i>et.al.</i> ; (1990) <i>Br. J. Cancer</i> 62:209-212