

**Product:** Anti-GST (Glutathion S Transferase)  
**Catalog #:** 01-2453  
**Amount:** 200 µl

**CATEGORY:** Mouse Monoclonal  
**CLONE:** 1E5  
**IMMUNOGLOBULIN SUBTYPE:** Mouse IgG2b  
**IMMUNOGEN:** Recombinant GST, E.coli  
**FORM:** Affinity Purified (Protein G chromatography) from hybridoma supernatant

**ANTIGEN RECOGNIZED  
IN SPECIES (tested so far):** Bacteria, bacterial lysate, cells, tissues transfected with a GST fusion protein expressing vectors

**SPECIFICITY:** GST  
**APPLICATION:** Immunoblotting

**CONCENTRATION:** ELISA  
0.1 mg/ml  
**WORKING DILUTION:** Western blotting: 1:100-1:400  
ELISA: starting dilution: 1:200  
The optimal dilution should be determined by serial dilution

**BUFFER:** PBS, pH 7.4, containing 0.05% sodium azide

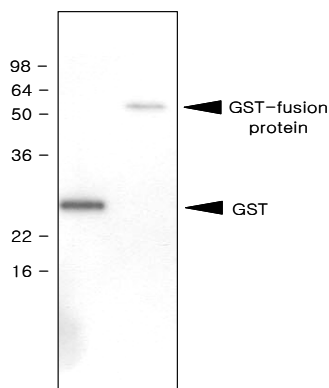
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)

**REFERENCE:**

Smith, D., *et al.*, *Proc. Natl. Acad. Sci. USA*, 83, 8703 (1986)

Cartwright, G., *et al.*, *J. Immunol. Meth.*, 179, 31 (1995)

Hibma, M., *et al.*, *Nucl. Ac. Res.*, 22, 3806 (1994)



Western Blot Analysis

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