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GST Monoclonal Antibody

CATALOG NUMBER:	SG4110-01
QUANTITY:	100µg
ISOTYPE:	Mouse IgG2b
DESCRIPTION:	Monoclonal antibodies are produced by immunizing mouse with GST protein.
APPLICATION	Western Blot, Immunoprecipitation
FORMAT:	1 × PBS with 50% glycerol
RECOMMENDED ANTIBODY DILUTION:	Western Blotting: 0.5µg/ml



Figure 1: Western Blot analysis of cell lysate (lane 1) and cell lysate expressing GST fusion protein (lane 2).

STORAGE/HANDLING:	Antibody is recommended being stored at -20°C. Avoid repeated freeze-thaw cycles.
USAGE:	FOR RESEARCH USE ONLY. NOT FOR HUMAN USE.

Background:

Epitope tags consisting of short sequences recognized by well-characterized monoclonal antibody have been widely used in study of protein expression in various systems. Our anti-GST monoclonal antibody provides a simple solution to detect the expression of protein with a GST tag.