

Anti-GST

Cat. # Y1020, Y1021

Also Known as: Anti-GST (GST.B6) Mouse Monoclonal Antibody

Isotype: Mouse IgG2a

Clone GST.B6 MW: ~55/25 kDa

Species: N/A

Immunogen:GST proteinConcentration: $1 \mu g/\mu l$

Stock Buffer: 10 mM PBS (pH 7.2), 10% Glycerol, 0.09% NaN3 (sodium azide)

Specificity: Recognizes native and denatured forms of purified GST or GST fusion proteins

Purification: Protein A affinity chromatography from mouse ascites fluid

Applications: Dot, ELISA, IP, IS, WB

Quality Assurance: WB (with ECL): 10-50 ng of purified GST or GST fusion proteins

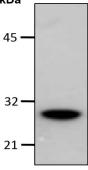
Working Conditions: WB (with ECL) 1:1000-3000 dilution

IS: 1:500-2000 dilution

For best results with other assays (e.g.: Dot, ELISA, IP, etc), please determine optimal

working dilution by titration test

Image: kDa



1:5000 (0.2 µg/ml) Ab dilution probed against BL-21

bacteria lysate expressing the GST protein

Storage: Store at -20°C. Centrifuge after first thaw to maximize product recovery. Aliquot to avoid

repeated freeze-thaw cycles.

Note: N/A

