

GST-Tag Mouse Monoclonal Antibody-HRP Conjugated(1B10)

Catalog TDY007-HRP

Quantity 100μL

Tel: 010-80117836

Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	Recombinant GST Specific	GST Tag	IgG1

Storage Buffer & Condition: PBS, pH 7.4, 50% Glycerol. **Avoid SODIUM AZIDE.**

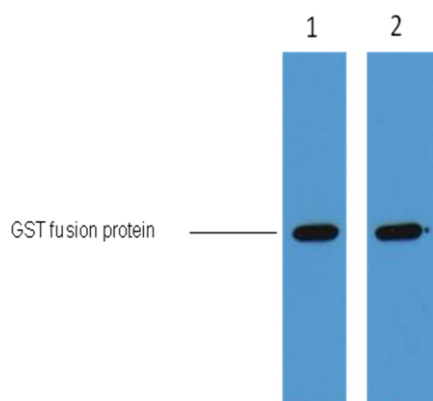
Store at **-20°C. Do not aliquot the antibody.**

Recommended dilutions: WB: 1:5,000

Optimal dilutions should be determined by the end user.

Specificity: The GST tag antibody can recognize C-terminal, internal, and N-terminal GST fusion proteins.

Background: The glutathione S-transferase (GST, previously known as ligandins) family of enzymes are composed of many cytosolic, mitochondrial, and microsomal proteins. GSTs are present in eukaryotes and in prokaryotes, where they catalyze a variety of reactions and accept endogenous and xenobiotic substrates. GST tag antibody can be helpful in detecting the fusion protein during purification as well as the cleavage of GST from the protein of interest. GST tag antibody has wide applications that could include your research on GST proteins or GST fusion recombinant proteins.



0.5μg GST fusion protein+ TDY007-HRP dilution at

1、 1:5,000

2、 1:10,000