

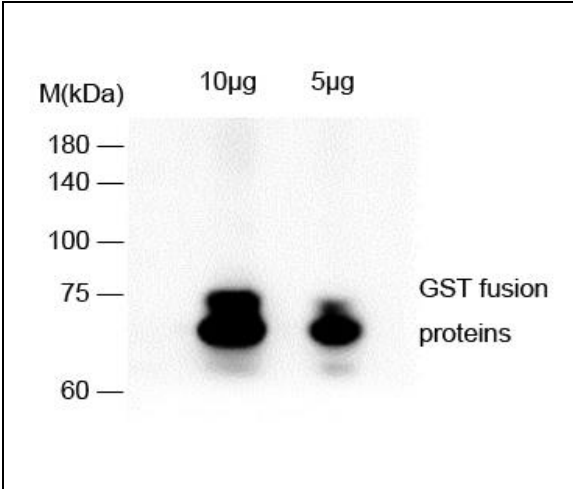
Anti-GST Tag Mouse Recombinant Antibody

Cat. No.	Package	Storage
FI01109-100 μ L	100 μ L	- 20°C, one year
FI01109-500 μ L	500 μ L	- 20°C, one year
FI01109-1 mL	1 mL	- 20°C, one year

PROPERTIES

Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Isotype	IgG2b
Conjugate	Unconjugated
Purified By	Affinity chromatography
Concentration	1 mg/mL
Immunogen	Recombinant GST protein
Specificity	Detects glutathione-S-transferase (GST) of Schistosoma japonicum origin and GST-tagged (~26kDa) recombinant proteins
Storage Buffer	PBS, pH 7.4, containing 0.02% sodium azide and 50% Glycerol
Species Reactivity	All
Applications	WB, ELISA WB: 1:1000 ~ 1:10000

SAMPLE APPLICATION

 <p>M(kDa) 10μg 5μg</p> <p>180 — 140 — 100 — 75 — 60 —</p> <p>GST fusion proteins</p>	<p>Western blot</p> <p>Escherichia coli lysate expressing GST-tagged recombinant proteins(Predicted band size: 65 kDa).</p> <p>Lane 1: 10 μg Lysate</p> <p>Lane 2: 5 μg Lysate</p> <p>Primary antibody: Anti-GST antibody (FI01109) at 1/5000 dilution.</p> <p>Secondary antibody: Goat Anti-Mouse IgG H&L (HRP) at 1/8000 dilution.</p> <p>Exposure time: 3s.</p>
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