



Anti-GST Tag Mouse Monoclonal Antibody(P11)

Catalog No.	EM33029-01	EM33029-02
Size	50 μ l	100 μ l

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.

Molecular Weight: N/A

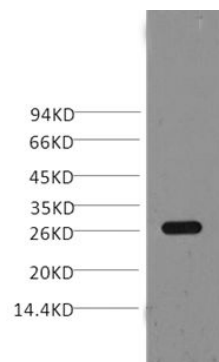
Application : WB 1:2,000-5,000 Optimal dilutions should be determined by the end user.

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

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol

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



Western blot analysis of 0.2ug GST protein with GST Mouse mAb diluted at 1:5,000